

STIC EIC 2100 // 5/08 Search Request Form 98

Today's Date: $2/24/64$ What d	late would you like to use to limit the search?
Priority	Date: 10 33 01 Other:
Name Lestie work-	Format for Search Results (Circle One):
AU 2177 Examiner # 78953	PAPER DISK EMAIL
1000	Where have you searched so far?
Room # 404/ Phone	USP DWPI EPO JPO ACM IBM TDB
Serial # 10 / 03 2, 8 2 (IEEE INSPEC SPI Other
Is this a "Fast & Focused" Search Request? (Circle One) YES NO A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at http://ptoweb/patents/stic/stic-tc2100.htm.	
What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.	
Topic: USERS Store info that was previous serich on the web servers por later retrieval via mobil device	
1111 and 1 chair as object by entering	
Novelty. Access to stored ryon on the keypad)	
Coast Dearch pe report Attached	
·	
	•
STIC Searcher Geoffrey ST- Leas Phone 303-7800	
Date picked up 2 344 4 Date Completed 3 24 4	



STIC Search Report

STIC Database Tracking Number: 115108

TO: Leslie Wong Location: 4D41

Art Unit: 2177

Tuesday, February 24, 2004

Case Serial Number: 10/032826

From: Geoffrey St. Leger

Location: EIC 2100

PK2-4B30

Phone: 308-7800

geoffrey.stleger@uspto.gov

Search Notes

Dear Examiner Wong,

Attached please find the results of your search request for application 10/032826. I searched Dialog's technical databases, product announcement files and general files.

Please let me know if you have any questions.

Regards,

Geoffrey St. Leger

4B30/308-7800





STIC Search Report

STIC Database Tracking Number: 115127

TO: Leslie Wong Location: 4R02

Art Unit : 2177

Tuesday, March 02, 2004

Case Serial Number: 10032826

From: Carol Wong Location: EIC 2100

PK2-4B33

Phone: 305-9729

carol.wong@uspto.gov

Search Notes

Dear Examiner Wong,

Attached are the search results (from commercial databases) for your case.

Color tags mark the patents/articles which appear to be most relevant to the case. Color of tag has no significance. Pls review all documents, since untagged items might also be of interest. If you wish to order the complete text of any document, pls submit request(s) directly to the EIC2100 Reference Staff located in PK2-4B40.

Pls call if you have any questions or suggestions for additional terminology, or a different approach to searching the case. Finally, pls complete the attached Search Results Feedback Form, as the EIC/STIC is continually soliciting examiners' opinion of the search service.

Thanks, Carol



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(c) 2004 The Gale Group
File 621: Gale Group New Prod. Annou. (R) 1985-2004/Feb 24
         (c) 2004 The Gale Group
File 636: Gale Group Newsletter DB(TM) 1987-2004/Feb 24
          (c) 2004 The Gale Group
      16:Gale Group PROMT(R) 1990-2004/Feb 24
File
         (c) 2004 The Gale Group
File 160: Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 148: Gale Group Trade & Industry DB 1976-2004/Feb 24
         (c) 2004 The Gale Group
File 624:McGraw-Hill Publications 1985-2004/Feb 23
          (c) 2004 McGraw-Hill Co. Inc
      15:ABI/Inform(R) 1971-2004/Feb 21
File
         (c) 2004 ProQuest Info&Learning
File 647:CMP Computer Fulltext 1988-2004/Feb W3
         (c) 2004 CMP Media, LLC
File 674: Computer News Fulltext 1989-2004/Feb W4
         (c) 2004 IDG Communications
File 696:DIALOG Telecom. Newsletters 1995-2004/Feb 23
         (c) 2004 The Dialog Corp.
File 369: New Scientist 1994-2004/Feb W3
         (c) 2004 Reed Business Information Ltd.
File 310: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 610: Business Wire 1999-2004/Feb 24
         (c) 2004 Business Wire.
File 613:PR Newswire 1999-2004/Feb 24
         (c) 2004 PR Newswire Association Inc
                 Description
Set
        Items
                 (MOBILE OR PORTABLE OR WIRELESS OR HANDHELD OR HAND()HELD) -
S1
       383072
              (2W)(CLIENT? ? OR DEVICE? ? OR UNIT? ? OR APPARATUS?? OR ORGA-
             NIZER? ? OR ORGANISER? ? OR TERMINAL? ? OR APPLIANCE? ?)
                PDA OR PDAS OR PERSONAL()DIGITAL()ASSISTANT? ? OR PALMPILO-
S2
       457353
             T? ? OR PALM()PILOT? ? OR PEN(3W)(COMPUTER? ? OR DEVICE? ?) OR
              PAGER? ? OR HANDSPRING? ? OR BLACKBERRY OR POCKETPC OR NEWTON
S3
                PIM OR PIMS OR PERSONAL() INFORMATION() MANAG?
        33887
                CELLPHONE? ? OR (CELLULAR OR PORTABLE OR RADIO OR SCREEN OR
S4
      1186395
              SMART OR MOBILE OR WIRELESS) (3W) (TELEPHON?? OR PHONE? ? OR C-
             OMMUNICAT? OR TELECOM?) OR SCREENPHONE? ? OR SMARTPHONE? ?
                INTERNET OR WEB OR WEBSITE? ? OR WEBPAGE? ?
S5
      8372276
                 (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
S6
       114030
             OR CLICK???) (7W) (NUMBER? ? OR KEY? ?)
S7
                ONECLICK OR ONEPUSH OR ONETOUCH OR ONE() (CLICK OR PUSH OR -
        49101
             TOUCH)
S8
       121238
                CELL() PHONE? ?
                 (S1:S4 OR S8) (50N)S5(50N)S6(50N)S7
S 9
          386
                 (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
510
             OR CLICK???) (5N) (NUMBER? ? OR KEY? ?) (5N) (CORRESPOND? OR MATC-
             H???)
                 (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
311
          736
             OR CLICK???) (5W) (APPLICABLE OR ASSOCIATED OR APPROPRIATE) (5W) -
              (NUMBER? ? OR KEY? ?)
S12
                 (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
             OR CLICK???) (5N) (NUMBER? ? OR KEY? ?) (5N) (KEYPAD? ? OR PAD? ?)
S13
          116
                 (S1:S4 OR S8) (50N)S5(50N)S10:S12
S14.
           54)
                RD (unique items)
                 (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
S15
         2113
             OR CLICK???) (5N) BUTTON? ?(5N) (KEYPAD? ? OR PAD? ?)
                 (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
S16
         1074
             OR CLICK???) (5N) BUTTON? ?(5N) (CORRESPOND? OR MATCH???)
                 (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
S17
             OR CLICK???) (5W) (APPLICABLE OR ASSOCIATED OR APPROPRIATE) (5W) -
             BUTTON? ?
```

File 275: Gale Group Computer DB(TM) 1983-2004/Feb 24

S18 98	(S1:S4 OR S8) (50N)S5(50N)S15:S17
S19 44	RD (unique items)
S20 41	S19 NOT S14
(S21 31)	S20 NOT PY=2002:2004
-	

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14/9/20 (Item 11 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01896488 Supplier Number: 54859444 (THIS IS THE FULLTEXT)
Tegic Communications Secures \$10 Million in Funding; Investment Lead By
Premier U.S. Venture Capital Firm Oak Investment Partners.

Business Wire, p0124

June 11, 1999

Language: English Record Type: Fulltext

Two mineral Type: Newswire; Trade

. .: : : : :rit : 874

183311

MEATTLE--(BUSINESS WIRE)--June 11, 1999--

Tegic Communications, the global leader in text entry solutions for wireless devices, today announced it has raised \$10 million in private capital from Oak Investment Partners, Voyager Capital, Northwest Venture Associates, Fluke Venture Capital, and Kirlan Venture Capital.

The capital will be used to accelerate the company's new product development programs, as well as support its expanded worldwide sales and marketing activities.

The company's flagship software product, T9(tm) Text Input, enables users of mobile phones and other wireless devices to use advanced wireless communication services such as email, two-way messaging and Web access. T9 Text Input allows users to quickly and easily enter words or entire sentences with just one key press per letter on their telephone or wireless device keypad.

The Seattle-based company has licensed T9 software to the world's leading wireless phone and hand-held PC manufacturers including Ericsson, Nokia, Motorola, Siemens, Mitsubishi, Sony, Qualcomm, Fujitsu, Philips, Benefon, Maxon, NeoPoint, Sagem, Samsung, and Texas Instruments. Tegic Communications will announce additional licensing agreements during the second and third quarters of 1999.

With the licensees of T9 software representing well over 80 percent of the worldwide wireless phone market, T9 Text Input has become the global standard for easy text input. The software will be a key feature on more than 40 different wireless phone models that are expected to ship by the end of this year. As the demand for advanced wireless communication services continues to grow, consumers will require T9 software as an important component of their next wireless phone.

"We have achieved tremendous momentum and industry-wide acceptance for our T9 technology," said Bob Hart, president and CEO of Tegic Communications. "With this capital, we look forward to expanding our industry-leading line of wireless software products and furthering our technology leadership."

"We are impressed with Tegic Communications' T9 software and the strong market position they have quickly established," said Bandel Carano, general partner of Oak Investment Partners.

Tom Huseby, managing partner of SeaPoint Ventures and representative for Oak Investment Partners on the Tegic Communications board of directors added, "With innovative technology that meets a fundamental need and the vast majority of wireless handset manufacturers under license, Tegic is well positioned to be a major player in the emerging mobile communications application software market."

"Over the next few years, phenomenal growth is expected in the wireless phone market and we believe there will be tremendous opportunities for Tegic Communications," said Bill McAleer, managing director of Voyager Capital. "We are confident Tegic will continue to bring unique technologies such as T9 Text Input to market and establish industry leadership for its future products."

Tegic Communications' advisory board is composed of Steve Hooper, CEO and chairman of the board for Nextlink Communications Inc. and former president and CEO of AT&T Wireless Services Inc.; James Judson, vice president and general counsel of Eagle River Inc., a Kirkland-based investment holding company formed by Craig McCaw to focus on investment frequenties in telecommunications and technology; Robert Ratliffe, vice president of Eagle River and former senior vice president of corporate communications at AT&T Wireless Services; Rufus Lumry, president of Acorn

Ventures Inc. and former executive vice president and chief financial officer of McCaw Cellular Communications; Scot Jarvis, co-founder of Cedar Groves Partners, LLC, an investment and consulting partnership; and Scott Anderson, co-founder of Cedar Groves Partners and former senior vice president of acquisitions and development for AT&T Wireless Services.

About T9 Text Input

By incorporating T9 Text Input into mobile communications products, companies are solving the fundamental problem of how to quickly and easily type messages. T9 Text Input replaces conventional "multi-tap" text entry, allowing users to compose text messages with only one key press per letter.

Each key on a telephone keypad has more than one letter -- a single press on the "5" key could be "J," "K," or "L." T9 Text Input automatically compares users' key presses to an internal linguistic database to determine the correct word. For example, entering the word "call" into a mobile phone takes just four key presses with T9 Text Input compared to ten key presses using conventional multi-tap text entry.

T9 Text Input is available in a variety of languages including Chinese, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Korean (Hangul), Norwegian, Portuguese, Spanish and Swedish. T9 Text Input supports Simplified and Traditional stroke-based Chinese, as well as phonetic Pinyin and BoPoMoFo text input. Work is underway toward the completion of versions of T9 Text Input software for Eastern European and Middle Eastern languages.

About Tegic Communications

Seattle-based Tegic Communications was founded in 1995 to develop and market text input technologies for the telecommunications and computing industries. The company has worldwide patents, both issued and pending, on T9 Text Input and has licensed the technology to major consumer electronics and communications equipment manufacturers worldwide. Tegic Communications currently employs 58 people and expects to grow to approximately 80 employees by the end of 1999. For more information about Tegic Communications or T9 Text Input, call 206/343-7001, send e-mail to info@teqic.com, or visit the Company's Web site at www.tegic.com.

Tegic and T9 are trademarks of Tegic Communications. All other trademarks or registered trademarks belong to their respective holders.

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PUBLISHER NAME: Business Wire

COMPANY NAMES: *Tegic Communications

INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)

14/9/21 (Item 12 from file: 621)

DIALOG(R) File 621: Gale Group New Prod. Annou. (R)

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Supplier Number: 53018503 (THIS IS THE FULLTEXT) 01711532

Tegic Communications to Deliver Intelligent Text Input for EPOC Operating System.

Business Wire, pl374

Japa 21, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 761

TEXT:

--SEATTLE--(BUSINESS WIRE)--Sept. 21, 1998--

The EPOC OS and T9 Will Bring Intelligent Text Input To the Next Generation of Wireless Information Devices

Tegic Communications today announced they will integrate T9(tm) text input with the EPOC operating system, designed for Wireless Information Devices including smart phones and communicators.

The EPOC operating system was developed by Symbian Ltd, a joint initiative between Ericsson, Motorola, Nokia and Psion. T9 text input is software developed by Tegic Communications to make text entry on devices with limited keyboards fast, easy and intuitive. T9 text input empowers a variety of wireless devices, including mobile phones, handheld PCs, two-way pagers and even Internet TV remote controls.

"We are delighted that Tegic's T9 text input technology will be

available with the EPOC operating system," said Simon East, vice president of technology with Symbian. "I firmly believe that T9 will allow users of smart phones, which lack full QWERTY keyboards, to take advantage of a wider range of wireless applications and advanced communications services, such as mobile-originated SMS, wireless e-mail and Web access."

According to Don Davidge, vice president of sales and marketing with Tegic Communications, T9 text input technology allows users to quickly and easily enter entire text messages on devices with just one **key press** per letter. "With T9, a standard telephone **keypad** is transformed into a rapid text input system. It makes entering information as easy as dialing."

Currently Tegic Communications has licensed its technology to many of the world's leading consumer electronics manufacturers, including: Fujitsu, Mitsubishi, Motorola, Nokia, Philips, Samsung, Texas Instruments and others not yet announced.

Currently, T9 text input is available in more than 10 languages. Along with existing databases in English, French, German, Italian, Korean (Hangul) and Spanish, the company recently announced the availability of Danish, Dutch, Norwegian, Portuguese and Swedish. The company has also developed a Chinese character-based version of the product which it plans to deliver in fourth-quarter 1998. T9 Text Input Technology

T9, which stands for text with nine keys, is an intelligent keyboard and linguistic database that makes it easy for individuals to enter text on a variety of small form-factor consumer electronic devices such as mobile phones, personal organizers and handheld computers, pagers, and Internet remote controls.

Unlike other text input methods that may require you to use an unfamiliar or tiny keyboard, or to learn a new way of writing standard characters, T9's familiar keyboard layout requires virtually nothing new to learn. T9 enables users to enter text with just one key press per letter, which is more efficient than the multi-tapping method on cellular devices which often takes several taps to obtain the desired character.

The magic is in the T9 database. When a word is entered using the T9 keyboard, those keystrokes are analyzed and the most common word is selected instantaneously. This allows individuals to quickly and easily compose and send messages from wireless devices with reduced-size keyboards, and take advantage of an array of new communications services such as wireless Web access.

14/3,K/1 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02766305 SUPPLIER NUMBER: 112216591 (USE FORMAT 7 OR 9 FOR FULL TEXT

New phone requires smarts. (Cell Phone) (Motorola MPx200) (Hardware Review) (Product/Service Evaluation)

Lasky, Michael S. PC World, 22, 2, 66(1)

Feb, 2004

DOCUMENT TYPE: Product/Service Evaluation ISSN: 0737-8939

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 336 LINE COUNT: 00030

While Microsoft's Pocket PC phones integrate phone features into a PDA -size device, Smartphones integrate most Pocket PC features (minus Pocket Word and Excel) into a phone-size unit. This requires some compromises, particularly when it comes to input...

...Wireless, I found that performing even simple tasks such as inputting data required referencing the 135-page guide (you must manually switch between letters and numbers on the keypad, and it lacks a touch screen).

That said, the screen on the \$299 cell phone has a distinct Windows look and feel, and offers large icons for relatively easy access to your e-mail in-box, contact list, calendar, and Internet Explorer browser. Additional programs include ActiveSync for syncing the phone with your PC's Microsoft Outlook listings, and OfficeOnline for optional fee-based wireless access to the e-mail, calendar, contacts, and files on an Internet -connected PC.

Beyond its **PDA** fundamentals—which proved to be solid once I learned how to access them—the MPx200 also offers some enjoyable multimedia extras such as MP3 and...

14/3,K/2 (Item 2 from file: 275)

DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2004 The Gale Group. All rts. reserv.

02677548 SUPPLIER NUMBER: 95515149 (USE FORMAT 7 OR 9 FOR FULL TEXT) A Pinch of SALT for your PDA.

17 Magazine, NA
14c 16, 2002

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 829 LINE COUNT: 00067

... sort of application, letting customers access their account records over the telephone. Customers tap into the bank's backend servers by dialing an ordinary phone number and requesting information either by speaking into the phone or pressing dial- pad keys, then listening as the system responds using speech synthesis.

SALT, by contrast, is designed for use with multimodal applications, in which you provide input via voice commands and the resulting output is graphical—or vice versa. Such back—end apps are accessed not through standard telephones but through networked mobile devices, including PDAs and Internet—enabled cell phones.

This approach would make accessing the **Web** over your handheld much easier. Brian Strachman, a senior analyst in charge of voice applications at research firm In-Stat/MDR, envisions people using SALT to access their E*Trade stock portfolios via **PDAs** and **Internet** -enabled cell phones. "You could say your name, say your password, and say 'let me see my entire portfolio,' and your portfolio would show up...

14/3,K/3 (Item 3 from file: 275) DTALOG(R)File 275:Gale Group Computer DB(TM) (c) 2904 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 81413593 (USE FORMAT 7 OR 9 FOR FULL TEXT) Message in a Bottleneck. (The Net Effect).

Garfinkel, Simson

Technology Review (Cambridge, Mass.), 105, 1, 29(2)

Jan-Feb, 2002

TSSN: 1099-274X LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1553 LINE COUNT: 00119

war-way text systems are pretty much islands: they don't work well with other wireless services. And although every system can send and receive Internet e-mail, it is considerably easier for me to send two-way messages from my SkyTel pager to another SkyTel pager than to a device hooked up to a different service.

It doesn't have to be this muddled. Europe has avoided these problems entirely by settling on a single wireless - telephone system called GSM (Global System for Mobile communications); easy-to-use, two-way text messaging is built into the protocol. Europeans call it SMS, for Short Message Service. If you want to send a message, all you need to know is the recipient's phone number . Just dial the number , type the message onto your phone's keypad and press the send button. Voila: instant two-way communication. The service has become extraordinarily popular. In September 2001, for instance, the system carried 23 billion text communiques--ten times as many as the previous September.

Europeans use cell - phone -based text messaging for the same reasons that I use two-way paging with my wife: it's fast, convenient, unobtrusive and cheap. And European...

14/3,K/4 (Item 4 from file: 275) DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2004 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 66215739 (USE FORMAT 7 OR 9 FOR FULL TEXT) 12448173 Sprint PCS, AOL Take Mobile Instant-Messaging Plunge. (Company Business and Marketing)

Newscytes, NWSB00293012

oct 19, 2000

RECORD TYPE: Fulltext LANGUAGE: English

WORD COUNT: 948 LINE COUNT: 00075

AIM on PCs. The Associated Press earlier this week reported that there are 61 million current computer users employing AIM.

"As the worlds of the Internet and wireless continue to converge, Sprint PCS is pleased to announce the nationwide launch of what we think will be the next transformation of the Wireless Web - instant messaging on wireless phones," said Charles Levine, chief operating officer of Sprint PCS, in a quote contained in a press release.

Knox Bricken, a wireless communications analyst with the Boston-based Yankee Group, said her industry research firm has flip-flopped on its opinion of SMS's ability to take hold in North American markets. It is not easy to use - typing one letter of a message can mean pressing the same dial- pad key four times, for example - and people in the US have been reticent to adopt the similar, non-instant, e-mail-like text services already available...

(Item 5 from file: 275) 14/3,K/5 DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2004 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 57758535 (USE FORMAT 7 OR 9 FOR FULL TEXT) AT&T Announces Two New Digital Internet Phones. (Company Business and Marketing)

Cambridge Telecom Report, NA

Nov 22, 1999

LANGUAGE: English RECORD TYPE: Fulltext

LINE COUNT: 00079 · WORD COUNT: 914

Service."

AT&T set the standard for wireless IP services two years ago by offering consumers AT&T PocketNet Service on the industry's first wireless phones . It also was the first to provide customers with flat Internet rate pricing for these services.

New Services Available on AT&T Wireless Internet Phones The two new digital multi-network Internet phones -- the Mitsubishi MobileAccess T250 and the Ericsson R-280LX are equipped with features that enable the user to access Internet services quickly and easily:

- * PocketNet Service is based on the latest microbrowser, gateway, and applications from Phone.Com.
- * Tegic T-9 Text Input enables users to enter text rapidly from the phone's keypad with just one key press per letter; its linguistic database checks the keys pressed and adjusts the words on the screen automatically.

These phones will also support new services offered by AT&T for the mobile professional:

* Customers can access their e-mail, contact, and calendar information residing on...

(Item 6 from file: 275) 14/3,K/6 DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2004 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 56727503 (USE FORMAT 7 OR 9 FOR FULL TEXT) 02350640 Internet Anywhere. (product, service reviews) (Industry Trend or Event)

Arar, Yardena Pr World, NA Oct, 1999

LANGUAGE: English RECORD TYPE: Fulltext; Abstract lssn: 0737-8939 WORD COUNT: 1939 LINE COUNT: 00151

screen can strain your eyes, and most paging services will truncate long incoming messages.

You'll find similar capabilities in a host of new digital cellular phones , such as Qualcomm's QCP-860 and QCP-1960 thin phones (the 860 works on both digital and analog cellular networks, while the 1960 is digital only) and the NeoPoint 1000. These so-called smart phones let you send e-mail and receive some Web information; most also include built-in address books and contact managers. Screen quality tends to be better (but screen size is no larger) than on pagers; however, composing messages is even more irritating because you enter letters via a telephone keypad (hitting the 7 key three times to get the letter S, for instance).

Networks, Networks

Hardware alone is not enough. Notebooks and handhelds connecting via a digital cell phone can simply dial up a standard ISP. If you're using a wireless modem, however, you need a special data account--using the CDPD (Cellular Digital Packet Data) protocol--from your cellular service. The reason: Whereas your cell phone connects to the public telephone system (through which you then connect to your ISP), wireless modems are designed to connect only to wireless data networks...

14/3,K/7 (Item 7 from file: 275) DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2004 The Gale Group. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULL TEXT) SUPPLIER NUMBER: 54449528 FidoPro Suite Adds Features To Canadian PCS Service 04/21/99.

Newsbytes, NA

April 21, 1999 LANGUAGE: English RECORD TYPE: Fulltext

LINE COUNT: 00036 WORD COUNT: 398

a caller's phone number when it takes a message if caller ID data

 \cdot is available, Shtern told Newsbytes. The FidoPro subscriber can dial that number by pressing 4 on the portable phone 's keypad, or dial another number to override the stored number or when caller ID is not available.

The two-way e-mail service makes it possible to send electronic mail

...a text messaging capability can exchange messages with other Fido subscribers. Text messages can also be sent through the Fido site on the World Wide Web .

Finally, the FidoPro package includes Call Display, with the name or where it the caller, on the Fido handset.

The suite is an add-on...

(Item 8 from file: 275) 14/3,K/8 DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2004 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 18573123

Talking telephony. (computer telephony) (includes a related article on universal in-boxes) (Technology Information)

Strom, David

Windows Sources, v4, n9, p150(2)

Sep, 1996

RECORD TYPE: Fulltext; Abstract ISSN: 1065-9641 LANGUAGE: English

WORD COUNT: 1084 LINE COUNT: 00085

desktop into a visual voice mail system; IVR, or interactive voice response systems, which help callers find the information they need by directing them to press different numbers on their telephone keypads; help desks, which use technologies such as caller ID to perform tasks such as quickly displaying database records when calls arrive; and Internet telephones, including Web phones and cellular phones with built-in browsers.

Though the signs are encouraging, most voice mail applications promise more than what they deliver, and getting them set up and...

(Item 9 from file: 275) 14/3, K/9DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2004 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 18184180 (USE FORMAT 7 OR 9 FOR FULL TEXT) More Internet Phone Call Software.

Newsbytes, pNEW04110018

April 11, 1996

LANGUAGE: English RECORD TYPE: Fulltext

LINE COUNT: 00030 WORD COUNT:

said WebPhone enables users to carry on real-time, full-duplex voice conversations over the Internet via e-mail addresses, without the use of the Internet Relay Chat (IRC) tool.

Real-time refers to no delay in the party you are talking with, hearing what you say, while full-duplex conversations...

...conversation encryption, and a helper application that launches WebPhone and automatically dials any individual from any home page.

WebPhone's user interface looks like a portable or cellular phone complete with key pad buttons and speed dial buttons. You "press" the buttons using your mouse.

Netspeak said WebPhone PBX, which it described as "a business phone application designed for call center-intensive businesses," will ship by the end of the quarter.

": company said more than 40,000 Internet users have already tested . Fit see in its beta version. You can order the \$49.95 software from How Speak's home page on the Internet at http://www.netspeak.com , and more than 100 Internet service providers (ISPs) are distributing the

product on their own home pages.
 If you want to "try before you buy," Netspeak is offering a limited...

14/3,K/10 (Item 1 from file: 621) ! :ALOG(R)File 621:Gale Group New Prod.Annou.(R)

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03584970 Supplier Number: 110710647 (USE FORMAT 7 FOR FULLTEXT)

Siemens Presents Survey: Women Are Receptive to UMTS.

Business Wire, p5373

Dec 2, 2003

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 581

... The majority of the base stations are manufactured in Durach, Bavaria, with further units coming from the new factory in Shanghai. Currently approximately 1.3 mobile telephone users worldwide make their calls over the two partners' UMTS networks. Overall, seven of the world's twelve commercial UMTS networks have been constructed by Siemens mobile/NEC. No other equipment supplier can as yet match this number of networks.

The UMTS study to this press release can be found on the Internet

http://www.siemens-mobile.com/press/umtsstudy Pictures about UMTS by Siemens mobile can be found on the **Internet**

http://www.siemens.com/icm-pictures/umts

14/3,K/11 (Item 2 from file: 621)
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03394734 Supplier Number: 98825950 (USE FORMAT 7 FOR FULLTEXT)
First SMS Message Sent With the Fastap(TM) Keypad Over Live Carrier
Network; Digit Wireless Teams up With LogicaCMG to Drive Mobile Messaging
and Wireless Internet Growth.

PR Newswire, pNEM01017032003

March 17, 2003

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 933

The Fastap(TM) keypad for mobile phones and devices created by Digit Wireless, a technology innovation and licensing company, empowers mobile phone users to create text and multimedia messages more rapidly, in addition to having a more functional mobile Internet experience. This is made possible through an innovative hardware and software design that creates a direct entry, single touch, alphanumeric keypad. Users are able to select letters, numbers and basic punctuation with the press of a single button, instead of triple-tapping keys to select many characters, as is the case on current phone keypads.

This improved user experience and instant ease of use is expected to lead to increased mobile messaging traffic and wireless. Internet usage, according to executives from both companies. This means more revenue per .sor for mobile carriers. The Fastap keypad works with any network to broakly and...

14/3,K/12 (Item 3 from file: 621)
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03343761 Supplier Number: 96383640 (USE FORMAT 7 FOR FULLTEXT)
PSC Launches Falcon 4400 Series Portables Featuring Windows CE .NET.
Business Wire, p2334

· Jan 13, 2003

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 573

the power and flexibility of Windows CE .NET and an Intel XScale 400MHz microprocessor with RF data communications and laser scanning into an ergonomically designed handheld device. The handled Falcon 4420 is designed for scan-intensive applications while the non-handled Falcon 4410 is designed to fit comfortably in the user's hand. Both devices feature a large 1/4 VGA touch -screen display and built-in 26- key alpha/numeric keypad to ensure that data can be easily entered in any environment. The Falcon 4410 and Falcon 4420 have also been designed and tested to withstand harsh treatment, including repeated 4-foot drops to concrete and an IP54 sealed rating, in demanding retail and industrial environments.

Additionally, since Internet Explorer and Pocket Inbox come with the Falcon 4400 series portables, users can quickly connect to existing web -applications and corporate communication systems.

Available with leading 802.11b radios, including Cisco Aironet, the Falcon(R) 4400 series offers interoperability with other WiFi-compliant...

14/3,K/13 (Item 4 from file: 621)
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03185098 Supplier Number: 86424304 (USE FORMAT 7 FOR FULLTEXT)
Rogers AT&T Wireless Launches Innovative Services Powered by InfoSpace's
Instant-Access SMS Solutions.

Business Wire, p0090

May 29, 2002

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 889

have selected to represent a category of information, then press "send." Momentarily, an SMS message containing the requested information is delivered to the user's wireless device. For example, a user could minimize "pound-pound-one" to receive the latest traffic reports or "improved-two" to receive personalized movie listings, sports scores or the weather torecast.

To download and exchange ringtones or screen graphics, customers with a compatible Rogers AT&T Wireless device can simply press the "pound" key twice followed by the number corresponding to the item they have selected and the number to which they want the item sent. Customers can easily search from over one thousand different ringtones and graphics on the Rogers AT&T Wireless website at www.rogers.com/ringtones.

"We're pleased to have partnered with InfoSpace to help enable Rogers AT&T Wireless customers with fast and easy...

14/3,K/14 (Item 5 from file: 621)
L:IALOG(R)File 621:Gale Group New Prod.Annou.(R)
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02795910 Supplier Number: 69747357 (USE FORMAT 7 FOR FULLTEXT)

America Online Reports Record December Quarter; Net Income Climbed 67% to \$365 Million, or \$0.15 Per Share, Fully Taxed and Excluding One-Time Events.

Business Wire, p2024

Jan 31, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 5138

... mark

-- Making AOL-branded interactivity available to consumers anywhere anyplace, the Company extended its AOL Anywhere initiatives - including

the successful launches of AOLbyPHONE, AOL Mobile Communicator, AOL Instant Messenger on Internet -ready Sprint PCS phones and Instant AOL on the Gateway Connected Touch Pad. In addition, AOL TV forged new key agreements with such leading programming partners as the National Accurage Channel, QVC, BBC America and the NBA.

-- During the 2000 holiday season, AOL members spent...

14/3,K/15 (Item 6 from file: 621)
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02621830 Supplier Number: 64785039 (USE FORMAT 7 FOR FULLTEXT)
Paragon Investments and Spectrafax Enter Agreement To Provide Stock Alert
Notification to Customers.

PR Newswire, pNA August 28, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 616

August, 2000. "2AlertMe.com was conceived from the collaboration of stock brokers and investors with the goal of offering the best alert service over the Internet for the serious investor," commented Mr. Conwell. "With the imminent expansion of the market trading hours, 2AlertMe.com will provide around-the-clock stock or volume alerts via wireless phone and landline phones, pager, email and fax. While other stock alert services also market their ability to send alerts via e-mail and pager, we are the only service that can send alerts to the great majority of the population that has access only to wireless phones and/or land. In addition, unlike any other stock alert service on the market, 2AlertMe.com also goes a step further than just real time this realtion. By simply pressing the number 1 on the telephone keypad, AlertMe.com will automatically connect the subscriber with his or her traker or trading desk which will allow the subscriber to transact business anywhere, any...

14/3,K/16 (Item 7 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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02245434 Supplier Number: 57868170 (USE FORMAT 7 FOR FULLTEXT) America Online, Inc. Acquires Tegic Communications.

Business Wire, pl113

Dec 1, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 946

... Other Devices

Tegic's Revolutionary Technology Makes E-Mail and Instant Messaging Easier and Faster on Wireless Devices Industry-Leading Text Input Software Licensed to

Wireless Phone Makers Serving More Than 90% of World Market America Online, Inc. (NYSE: AOL), the world's leading interactive services company, today announced that it has acquired Tegic Communications, the global leader in text entry solutions for wireless devices, in a move that will advance the "AOL Anywhere" strategy for mobile telephones and other devices.

Tegic's leading product, T9 Text Input software, enables individuals to quickly and easily send e-mail, Short Messaging Services (SMS), and instant messages, as well as perform other text-based functions and access the Internet, using the standard telephone keypad to enter words or entire sentences with just one key press per letter. The software determines the desired word based on the user's key presses and statistical frequency of words in a given language. T9...

Tegic is also collaborating with AOL to create an AOL Instant
Messenger application optimized for wireless devices. This wireless
solution exists as an embedded application bundled with T9 Text Input
software, and in a form that is fully compatible with Wireless Application

14/3,K/17 (Item 8 from file: 621)
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02224950 Supplier Number: 57395284 (USE FORMAT 7 FOR FULLTEXT) Joint statement - Zi Corporation licenses eZiTEXT(TM) to Alcatel. FR Newswire, p9209

Nov 8, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 913

... processing technology for consumer information appliances. It provides intuitive, predictive power to allow a user to type quickly and intelligently in any language on digital mobile phones, set-top boxes, hand-held computers and other information portals, which require language processing.

The eZiTEXT(TM) input system for the mobile phone allows users to enter text via the telephone keypad, using single key presses and true word prediction to enter text into the phone for Short Message Service (SMS), phone-book indexing, e-mailing, e-commerce applications and web -browsing.

The single key press feature allows the user to avoid multi-tapping on the phone keypad in order to arrive at the desired letter...

14/3,K/18 (Item 9 from file: 621)
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02175738 Supplier Number: 55792052 (USE FORMAT 7 FOR FULLTEXT)
Mitsubishi Wireless Integrates T9 Text Input Software Into New GSM and TDMA
Phones; Software from Tegic Communications Enables Advanced Wireless
Services With Easy Text Input.

Business Wire, p0215

Sept 20, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 940

Tegic Communications and Mitsubishi Wireless Communications Inc. (MWCI) Monday announced that MWCI has integrated T9(R) Text Input software in its latest GSM handsets: the G310, G340, G410 and in its...

...Input allows users of the new Mitsubishi phones to more easily utilize advanced wireless services by enabling quick and easy text input with just one $\tt key \tt press \tt per letter on a handset's \tt keypad .$

"Mitsubishi phones are already easy to use because of their large displays, large keypads and simple menu operations," said Pat McCool, executive vice president, national sales, Mitsubishi Wireless Communications.

"Tegic's T9 Text Input will allow users to simplify how they use the keypad to compose text messages for SMS, SIM Toolkit and browser...

 \dots our phones the ideal platform for system operators to roll out advanced services."

"With the introduction of wireless services such as two-way messaging and Web access, T9 Text Input makes it possible for customers of Mitsubishi phones to easily and efficiently use these new applications," said Don Davidge, vice president...

14/3,K/19 (Item 10 from file: 621)
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11897690 Supplier Number: 54872157 (USE FORMAT 7 FOR FULLTEXT)

Bosch Signs Licensing Agreement With Tegic Communications.

Pusiness Wire, p1322

June 14, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 526

... TM) Text Input software into its mobile phones, enabling Bosch mobile phone users to more easily utilize wireless applications such as Short Message Service (SMS), Internet access and email.

"We are excited to partner with Tegic Communications and integrate their T9 software into our handsets," said Bernt Klein, head of Global Product Management with Bosch. "As more and more customers request SMS and other wireless services, Tegic Communications' innovative software combined with our handsets will give mobile users a powerful communication

"Integrating T9 Text Input into its mobile phones will allow Bosch's customers to take full advantage of advanced wireless communication services," said Don Davidge, vice president of sales and marketing for Tegic Communications. "The combination of engineering and design make Bosch's phones a must-have for individuals on the go."

About T9 Text Input

By incorporating T9 Text Input into mobile communications products, companies are solving the fundamental problem of how to quickly and easily type messages. T9 Text Input replaces conventional "multi-tap" text entry, allowing users to compose text message with only one key press per letter.

Each key on a telephone keypad has more than one letter -- a single press on the "5" key could be "J," "K," or "L." T9 Text Input automatically compares users' key presses to an internal linguistic database to determine the correct word. For example, entering the word "call" into a mobile phone takes just four key presses with T9 Text Input compared to ten key presses using conventional multi-tap text entry.

T9 Text Input is available...

14/3,K/20 (Item 11 from file: 621)
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01896488 Supplier Number: 54859444 (USE FORMAT 7 FOR FULLTEXT)
Tegic Communications Secures \$10 Million in Funding; Investment Lead By
Premier U.S. Venture Capital Firm Oak Investment Partners.

Business Wire, p0124

June 11, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 874

 \dots programs, as well as support its expanded worldwide sales and marketing activities.

The company's flagship software product, T9(tm) Text Input, enables users of mobile phones and other wireless devices to use advanced wireless communication services such as email, two-way messaging and Web the Text Input allows users to quickly and easily enter words or sections with just one key press per letter on their telephone wireless device keypad.

The Seattle-based company has licensed T9 software to the world's leading wireless phone and hand-held PC manufacturers including Ericsson, Nokia, Motorola, Siemens, Mitsubishi, Sony, Qualcomm, Fujitsu, Philips, Benefon, Maxon, NeoPoint, Sagem, Samsung, and Texas Instruments.

· Tegic Communications...

 $\dots additional$ licensing agreements during the second and third quarters of 1999.

With the licensees of T9 software representing well over 80 percent of the worldwide wireless phone market, T9 Text Input has become the global standard for easy text input. The software will be a key feature on more than 40 different wireless phone models that are expected to ship by the end of this year. As the demand for advanced wireless communication services continues to grow, consumers will...

14/3,K/21 (Item 12 from file: 621)
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01711532 Supplier Number: 53018503 (USE FORMAT 7 FOR FULLTEXT)
Tegic Communications to Deliver Intelligent Text Input for EPOC Operating
System.

Business Wire, p1374

Sept 21, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 761

... limited keyboards fast, easy and intuitive. T9 text input empowers a variety of wireless devices, including mobile phones, handheld PCs, two-way pagers and even Internet TV remote controls.

"We are delighted that Tegic's T9 text input technology will be available with the EPOC operating system," said Simon East, vice president of technology with Symbian. "I firmly believe that T9 will allow users of smart phones, which lack full QWERTY keyboards, to take advantage of a wider range of wireless applications and advanced communications services, such as mobile-originated SMS, wireless e-mail and Web access."

According to Don Davidge, vice president of sales and marketing with Tegic Communications, T9 text input technology allows users to quickly and easily enter entire text messages on devices with just one key press per letter. "With T9, a standard telephone keypad is transformed into a rapid text input system. It makes entering information as easy as dialing."

Currently Tegic Communications has licensed its technology to many...

14/3,K/22 (Item 13 from file: 621)
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01663329 Supplier Number: 50086975 (USE FORMAT 7 FOR FULLTEXT)
Casio PhoneMate to Offer Mail Call Service With New IT-380 E-Mail Link, for
Total E-Mail Access Solution.

Business Wire, p6160030

June 16, 1998

Language: English Record Type: Fulltext

Article Type: Article

Document Type: Newswire; Trade

Word Count: 730

by triggering one of three pre-programmed responses; by entering a phone number on the touch -tone keypad to which the recipient can call back, with a customized response configured on the Mail Call Web page (or by speaking a reply -- in the user's own voice -- directly into the phone). Mail Call customers can choose to save a message...

...to be out of touch -- and now, there's no reason to be," said Ron Schnell, president, Mail Call. "The reality is, notebook computers and handheld devices simply aren't as convenient or as accessible as the phone. With Mail Call and the Casio PhoneMate IT-380, e-mail is always just

. . .

14/3,K/23 (Item 14 from file: 621)

DIALOG(R) File 621: Gale Group New Prod. Annou. (R)

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01541764 Supplier Number: 47449357 (USE FORMAT 7 FOR FULLTEXT)

Ericsson at Asia Telecom '97 press release summary.

Business Wire, p06091355

June 9, 1997

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1124

... LATEST AXE DEVELOPMENTS FOR FIXED AND MOBILE NETWORKS

Ericsson showed at Asia Telecom '97 the latest developments to the company's AXE, including the AXE Internet Access Server, a new Base Station Controller, and mobile applications. AXE is the core communications architecture in Ericsson's solutions for fixed and mobile networks...

...pager feature advanced, easy-to-access functions. They have stylish, ergonomic designs, and fit easily into pocket, purse or on a belt clip. The new pagers are aimed at business and non-business users.

NEW MC12 'MOBILE COMPANION' FOR PEOPLE ON THE MOVE

Designed to work with a variety of Ericsson GSM 900, 1800 and 1900 mobile phones, the new MCl2 is a palmtop computer that gives users a mobile communications centre for voice calls, and also for a range of data communications including Internet access, electronic mail, and Short Messaging Services. The MCl2 features a user-friendly Windows CE interface, ergonomic key pad and easy-to-read, touch -sensitive wide screen.

TWO NEW MOBILE PHONES THAT ARE GUARANTEED TO STAND OUT

Ericsson launched at Asia Telecom '97 two new mobile phones - the GF 768 for GSM 900 networks, and the PF 768 for DCS 1800 networks. The phones feature bright, engaging colours, a single menu that...

... fitted to the recently-introduced GF 788.

Ericsson's 90,000 employees are active in more than 130 countries. Their combined expertise in fixed and mobile networks, mobile phones and infocom systems makes Ericsson the world-leading supplier in relecommunications.

CONTACT: KATHY EGAN
LARS JONSTEG
212-685-4030

14/3,K/24 (Item 1 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

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04561290 Supplier Number: 59459026 (USE FORMAT 7 FOR FULLTEXT)
CSG Motorola delivers the wireless Internet to the first GSM Tri-band phone.

M2 Presswire, pNA

Feb 15, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 919

... in galaxy grey and offers the following features:

The Motorola Timeport P7389 also has the benefit of the new iTAP feature. This feature uses intelligent keypad entry software; users press one key per letter and the software then predicts the word the istrying to spell. This feature will enhance the speed and ease of contering...

...speaker dependent voice activation, which enables users to operate some of the key features by voice, such as making calls and retrieving voice

· mail without touching the key pad .

By installing TrueSync(r) software users are able to keep their Motorola P7389 phone and their PDA 's, desktop organisers and web -based address books synchronised and up-to-date from anywhere in the world. This makes the phone the perfect portable office.

Also by installing TrueSync...

14/3,K/25 (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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04459122 Supplier Number: 56339691 (USE FORMAT 7 FOR FULLTEXT)
Panasonic Hops Onboard Tegic T9 Bandwagon 10/14/99 >BY Sylvia Dennis.
Newsbytes, pNA

Oct 14, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 244

Plans now call for the company to include the T9 text messaging system on most of its **mobile phone** range in the US and Europe by early in the year 2000.

As reported previously, the T9 system allows the phone to "predict" what letters the user of the mobile is attempting to type in using the propers numeric keypad.

Instead of users making multiple **key presses** to step through the letters required, the system interprets the key presses automatically, allowing the string "43556" to be interpreted as "hello," rather than requiring...entered.

Matsushita says that the decision to license the T9 system was taken as the demand for advanced wireless services, such as SMS and wireless Internet, is rising quickly.

Tegic's T9 input system is available in a variety of languages including Chinese, Danish, Dutch, English, Finnish, French, German, Italian, Japanese...

14/3,K/26 (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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04063736 Supplier Number: 54553820 (USE FORMAT 7 FOR FULLTEXT)
Tegic Communications, TTP Com.

Semiconductor Industry & Business Survey, v20, n9, pNA Oct 12, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 457

... develop a configured version of Tegic Communications' T9 text input technology and TTPCom's GSM handset software.

T9 text input technology empowers a variety of wireless devices, including mobile phones, handheld PCs, two-way pagers, and even Internet TV remote controls. The software allows users to quickly and easily enter words and entire text messages on devices with limited keyboards with just one key press per letter. With T9, a standard telephone keypad is transformed into a rapid text input system.

TTPCom is the world's largest independent supplier of GSM technology. Its chipsets and software are now included in **mobile phones** sold all over the world by many leading manufacturers. Currently, more than 2 million phones utilize TTPCom technology.

T9 text input employs an intelligent software...

14/3,K/27 (Item 4 from file: 636)

DIALOG(R) File 636: Gale Group Newsletter DB(TM)

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03081471 Supplier Number: 46297325 (USE FORMAT 7 FOR FULLTEXT)

More Internet Phone Call Software 04/11/96

Newsbytes, pN/A April 11, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; General Trade

Word Count: 321

... said WebPhone enables users to carry on real-time, full-duplex voice conversations over the Internet via e-mail addresses, without the use of the Internet Relay Chat (IRC) tool.

Real-time refers to no delay in the party you are talking with, hearing what you say, while full-duplex conversations...

...conversation encryption, and a helper application that launches WebPhone and automatically dials any individual from any home page.

WebPhone's user interface looks like a portable or cellular phone, complete with key pad buttons and speed dial buttons. You "press" the buttons using your mouse.

Netspeak said WebPhone PBX, which it described as "a business phone application designed for call center-intensive businesses," will ship by the end of the quarter.

The company said more than 40,000 Internet users have already tested WebPhone in its beta version. You can order the \$49.95 software from NetSpeak's home page on the Internet at http://www.netspeak.com , and more than 100 Internet service providers (ISPs) are distributing the product on their own home pages.

If you want to "try before you buy," Netspeak is offering a limited...

14/3,K/28 (Item 1 from file: 16)
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08699669 Supplier Number: 75247818 (USE FORMAT 7 FOR FULLTEXT)
Keypad Technology Promises Speedier Wireless Messaging. (Fastap technology from Digit Wireless) (Brief Article)

PALENCHAR, JOSEPH TWICE, v16, n12, p28

May 21, 2001

Language: English Record Type: Fulltext

Article Type: Brief Article

Document Type: Magazine/Journal; Trade

Word Count: 739

... key. To select a number or punctuation mark, a user would push down on a concave area.

In doing so, however, the user will actually depress the four surrounding letter keys, which correspond to a number or punctuation mark.

Some keys could be set aside as programmable one-touch buttons to access select **Web** sites or recall select e-mail addresses, the company noted.

Fastap, the company said, will let users input text faster than they could with Graffiti handwriting-recognition software, and they'll be able to do it with one hand rather than two.

Likewise, small alphanumeric QWERTY keyboards on two-way pagers and on wireless - phone add-on keyboards require two-handed input, Fastap said.

The technology also overcomes the limitations of predictive-input technologies, the company said. To tap out...

14/3,K/29 (Item 2 from file: 16)
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07902220 Supplier Number: 65347055 (USE FORMAT 7 FOR FULLTEXT)

New hardware takes Internet radio home. (Brief Article)

BERGER, ROBIN

Electronic Media, v19, p10

Sept 18, 2000

Language: English Record Type: Fulltext

Article Type: Brief Article

Document Type: Magazine/Journal; Trade

Word Count: 911

customer needs is a mobile phone that can access the Savos telephone number (one in New York's 212 area code, to start) and an Internet connection to register at the company's Web portal, www.savos.com. At the portal, users set up a customized menu of programming from company listings or a Savos search engine, or by copying and pasting from the Web. In time, Savos will also be accessible using personal digital assistants (such as Palm Pilots), Internet radios and other wireless devices.

To keep the service ``free,'' Savos is working on a corporate sponsorship model that features a targeted ad platform (15-second spots with the ability to **press** the star **key** on a telephone **keypad** for more information or interaction) and location-based ads triggered by global satellite positioning. The latter would allow retailers, for instance, to notify users of...

14/3,K/30 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
1: 1004 The Gale Group. All rts. reserv.

07259764 Supplier Number: 61644356 (USE FORMAT 7 FOR FULLTEXT)

An Internet Plumber. (Brief Article)

Vogel, Mike

Florida Trend, v41, n12, p24

April, 2000

Language: English Record Type: Fulltext

Article Type: Brief Article

Document Type: Magazine/Journal; Trade

Word Count: 336

NeoMedia switch, for example, allows a consumer to type a few numbers from a magazine advertisement and zip right to the purchase screen on a website. It also allows a cell phone user to type an eightnumber code to link to a website, instead of hitting the numeric keypad 45 times to spell out a long address.

But rolling it out takes money. A stock price that only recently showed buoyancy -- NeoMedia went public...

... The cash infusion may move company auditors to reverse their "ongoing concern" warning from 1998, when \$22 million in losses jeopardized the 100-employee company.

Internet heads talk of space -- "owning the space," the "first in the space." Fritz in the last year got a lesson in the space restrictions of...

14/3,K/31 (Item 4 from file: 16) .:ALOG(R)File 16:Gale Group PROMT(R) (*) 2004 The Gale Group. All rts. reserv.

06356848 Supplier Number: 54693804 (USE FORMAT 7 FOR FULLTEXT)

CeBIT '99 Showed Off Trends For The Connected World. (New products offered by Micronas Intermetall, STMicroelectronics, Samsung Electonics and Philips Semiconductors) (Product Announcement)

· Journer, Alfred

Electronic Design, v47, n10, p46

May 17, 1999

Record Type: Fulltext Abstract Language: English

Article Type: Product Announcement Document Type: Magazine/Journal; Trade

Word Count: 1721

connectivity. As wireless solutions get more poplar, wireless and wired networks are converging. For example, wireless Bluetooth prototype solutions are used today for connecting a mobile phone with a headset, or for data communication between PCs and mobile phones . But why shouldn't Bluetooth be used for connecting a PC with a wired phone?

For several years now, mobile - phone manufacturers showed smaller and lighter cell phones . But today they have reached such a small overall size that making the move toward anything smaller would only make it more uncomfortable to hit the keys on a keypad.

However, an increasing number of manufacturers are showing mobile phones providing access to the Internet. In recent years, these were all proprietary solutions. An example from Nokia is the company's so-called Communicator for...

...which bring some level of Internet access to small "web-phones." Furthermore, many companies talked about implementing operating systems like EPOC or Windows CE into mobile - phone environments.

While the mobile - phone companies are working on squeezing * Assuming dator or palmtop functionalities into a mobile phone , Siemens Information and Communication Products goes the other way. It integrates the mobile-phone functionality into a handheld PC, dubbed the "Personal Intelligent Communicator" (PIC...

(Item 5 from file: 16) 14/3, K/32DIALOG(R) File 16: Gale Group PROMT(R) (c) 2004 The Gale Group. All rts. reserv.

Supplier Number: 54021927 06172307

UK: ORANGE ANNOUNCES THE 'VIRTUAL SECRETARY'.

Daily Telegraph, p35

Feb 26, 1999

Record Type: Abstract Language: English

Document Type: Newspaper; Trade

ABSTRACT:

The UK mobile phone company Orange reported better than expected annual results yesterday and at the same time revealed plans for the 'virtual secretary. This is a voice activated system, known as wildlfire, which will be available in the next two months and lets users check messages or call numbers without touching the keypad . By the end of the year the system will include more features such as diary planning and hands-free internet access. Orange also reported an increase in customers from 1.2mm to 2.2mm by Christmas 1998 and predicts that mobile phone penetration could have reached 50% of the Uk by the end of 20002. The edge was taken off the good to we by the report that...

(Item 6 from file: 16) 14/3,K/33 DIALOG(R) File 16: Gale Group PROMT(R) (c) 2004 The Gale Group. All rts. reserv.

Supplier Number: 53111049 (USE FORMAT 7 FOR FULLTEXT) Tools For Targeting Customer Service. (using database management software to improve the bottom line)
McCollum, Tim

Nation's Business, p49(1)

Nov 1, 1998

Record Type: Fulltext Language: English Document Type: Magazine/Journal; General Trade · Word Count: 2071

... systems allow customers to dial in and request that specified information be faxed to them. With ACD systems, customers call in and choose among a number of service options, either by touching a number on their telephone keypad or by using voice commands. The system routes each call to recorded information or to a person who can help the caller.

In addition to these systems, many companies provide service on World Wide Web sites. (See "Making Web -Based Service Work," on Page 50.)
Help For The Help Desk

Technology can also give employees the knowledge they need to serve customers better.

Building...

...base has allowed Paradigm4 to establish a reputation for fast and expert service after just three years in business. The Fairfield, N.J., firm installs wireless telephone networks for corporations and government agencies such as police departments.

One of Paradigm4's selling points is its customer-support desk, which responds to problems...

14/3,K/34 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

05452843 Supplier Number: 48267149 (USE FORMAT 7 FOR FULLTEXT)

E-Mail In Your Pocket -- AT&T system sends and receives via CDPD cell phones

Harbaugh, Logan InformationWeek, p64

Feb 2, 1998

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Tabloid; General Trade

Word Count: 740

... can then access your address book, or read or send E-mail.
FrommetNet also lets users print E-mail messages or other data from the PIM to any fax.

PocketNet can also provide access to data services such as WhoWhere (name and address searching), ESPN sports news, MapQuest trip information, and...

...long

E-mail messages will probably opt to wait until they get back to the office. Each letter is selected on the phone's numeric **keypad**, by **pressing** the **number** one, two, or three times for the correct character. For example, pressing the "2" key once yields an "A," twice a "B" and three times...

...is time-consuming for extended data entry.

Setting up IntelliSync for AT&T PocketNet is also a simple process-run the installer, tell it which PIM you use, and then synchronize your PIM to the information manager on the AT&T Web site. The synchronization took about five minutes over a 28.8-Kbps connection for about 1,100 address book entries.

At A Glance AT&T...

14/3,K/35 (Item 8 from file: 16)
DTALOG(R)File 16:Gale Group PROMT(R)
T 2004 The Gale Group. All rts. reserv.

48808/5 Supplier Number: 47179592 (USE FORMAT 7 FOR FULLTEXT)
The Net unplugged
BRODSKY, IRA
Telephony, p0
March 3, 1997

· Language: English Record Type: Fulltext

"."" Type: Magazine/Journal; Trade

v.r.: Count: 2815

... integrate the UP.Browser in their standard digital handsets; special radio modems will not be needed. The beauty of this approach is that every digital **cellular** and personal **communication** services subscriber eventually will be equipped for wireless **Internet** access.

The UP.Link software platform provides quick access to <code>Internet</code> - and intranet- based information and e-mail from a <code>wireless</code> phone with a minimum of four-line text display and two softkeys. Users can enter numerals, letters, punctuation and other symbols with the telephone <code>keypad</code>

Individual letters are selected by **pressing** the **appropriate** three-letter \mathbf{key} in rapid succession. For example, to select "C" the user presses the "ABC" key three times. To select "E," the user presses the "DEF" key...

14/3,K/36 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

13474795 SUPPLIER NUMBER: 75145915 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The New Platform--The Network Palette.(Internet platform)(Technology
Information)

SEVCIK, PETER

Business Communications Review, 31, 5, 10

May, 2001

ISSN: 0162-3885 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1716 LINE COUNT: 00137

... on line, rather than how fast a picture of the book downloads to my viewer. Finding current information about a specific distant topic on the Web is much faster than slogging through many phone calls. In this context, faster is almost always better.

So, what are some examples of platforms? Well, cell phones are not a platform. Their fundamental purpose is to duplicate wireline phone service using traditional phone numbers, touch pads, along with access to well known features like voice mail. Putting text and Web access into a cell phone 's small screen is the start of something different. Having a PDA use the cellular phone network to retrieve and access images and data with no voice component will be a flip that ushers in a new platform, just as putting voice on the Internet is a flip.

Key Technologies For The New Platform

Clearly something big could happen if we leverage the <code>Internet</code>, <code>cellular</code> <code>phone</code> network and the ubiquitous devices already attached to them. Researchers are doing some crazy things to leverage these ingredients with the existing infrastructure.

* Shifting Data...

14/3,K/37 (Item 2 from file: 148)
PHALOG(R)File 148:Gale Group Trade & Industry DB
PHALOGONETIC TO THE COLUMN TRANSPORT OF T

10018366 SUPPLIER NUMBER: 20208670 (USE FORMAT 7 OR 9 FOR FULL TEXT) E-mail in your pocket. (AT&T's PocketNet service) (Company Business and Marketing)

Harbaugh, Logan

InformationWeek, n667, p64(3)

Feb 2, 1998

ISSN: 8750-6874 LANGUAGE: English RECORD TYPE: Fulltext; Abstract WORD COUNT: 779 LINE COUNT: 00059

... can then access your address book, or read or send E-mail.

PocketNet also lets users print E-mail messages or other data from the PIM

· to any fax.

PocketNet can also provide access to data services such as WhoWhere (name and address searching), ESPN sports news, MapQuest trip information, and...

...long

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At A Glance AT&T...

14/3,K/38 (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

01377690

THIS SMART PHONE IS ACTUALLY EASY TO USE: Surprise! You can actually operate the Treo 600 with just one hand as you would a phone

Business Week September 29, 2003; Pg 24; Number 3851 Journal Code: BW ISSN: 0007-7135

Section Heading: Technology & You

Word Count: 708 *Full text available in Formats 5, 7 and 9*

BYLINE:

BY STEPHEN H. WILDSTROM tech&you@businessweek.com

rekti:

 \dots button to activate it. This all but eliminates the need for a stylus, and it makes a big difference.

In contrast to many of the **smart phones** I have tried, the Treo 600, which will sell for about \$500 with Sprint service, is first and foremost a good phone. Battery life, an...

... is rated at a respectable four hours of talk and 240 hours of standby. You can dial a call by tapping an on-screen dial pad with a finger, by using the 10- key number pad built into the keyboard, or by pressing and holding any key assigned to a speed-dial number. You also can select from a list of `favorites,'' which can be links to Web pages or programs as well as phone numbers. Finally, you can start typing a name, and matching address book entries pop up. Select the number...

14/3,K/39 (Item 2 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

01377213

A Smart Phone That's Easy to Use: A PC-style interface lets you operate the Treo 600 one-handed. It's just one of the things that make Handspring's latest model a winner

Business Week Online September 19, 2003; Pg 0; 20030919

Tarnal Code: BWON
The Heading: Technology

: ::: "cunt: 715 *Full text available in Formats 5, 7 and 9*

TEXT:

... button to activate it. This all but eliminates the need for a stylus, and it makes a big difference.

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14/3,K/40 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

12297789 97958899

Is there a method to our madness? The impact of data collection methodology on organizational survey results

Church, Allan H

Personnel Psychology v54n4 PP: 937-969 Winter 2001

ISSN: 0031-5826 JRNL CODE: PPS

WORD COUNT: 11012

... TEXT: Thorne & Hogan, 1993; Waclawski & Church, 2000).

Given the universal appeal and application of surveys, it should come as no surprise that advances in telecommunications and Web -based information technology have made their way into organizational survey efforts as well. It is common, for example, to see a survey based on an automated telephone system where employees indicate their item responses by pressing the number keys on a standard phone pad (or perhaps even a cell phone) or an online, intranet or Web -based survey form which relies on the click of a mouse to indicate a response before being submitted. Moreover, these tools are becoming increasingly popular...

14/3,K/41 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

02270937 90246630

Gift guide

i.wie. Peler

Fortune vi44n11 PP: 242-246 Nov 26, 2001

10044: 0015-8259 JRNL CODE: FOR

WORE COUNT: 1602

...TEXT: a voice recorder. Using the built-in expansion slot or an optional piggyback expansion pack, the H3800 models can serve up wireless e-mail and Web pages or function as a global positioning system. Sorry, Mac fans, its Windows only. Compaq Raq Pocket PC H3850, \$599; www.compaq.com

Although technically in the \$50 to \$500 category because of its \$499.99 list price, Samsung's SPH 1300 phone—a clever combo of mobile phone and Palm-based PDA—will rack up extra charges because it makes using the phone more convenient. Why carry two devices when one six-ouncer will do, especially one...

... side button to scroll through your contacts, and then tap to dial. Or you can set it up to dial by voice command or by pressing numbers on a virtual keypad. You can find a better PDA, and you can find a better phone, but we haven't found another smart phone that beats the i300 for versatility. \$499; www.samsung.com *

14/3,K/42 (Item 3 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

02174097 73673806 Handspring VisorPhone

Carnoy, David

Fortune v143n13 PP: 169 Summer 2001

ISSN: 0015-8259 JRNL CODE: FOR

WORD COUNT: 307

...TEXT: and acoustic drawbacks aside, the real strengths of the VisorPhone are its user interface and the dialing features that are integrated into the organizer's PIM. You dial by tapping the numbers on a virtual ensureen dial pad, or by clicking a number in your 50-person address book.

The phone also features SMS, which allows you to send short text messages to other SMS-enabled phones or...

...you can use Graffiti or the Visor's virtual keypad to compose messages.

Although the phone module can be used as a wireless modem, wireless Web and E-mail access aren't included. You can add third-party applications that allow you to access an existing E-mail account. Though we...

14/3,K/43 (Item 4 from file: 15)

DIALOG(R) File 15: ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01824170 04-75161

Bridging the communications gap

Dutton, Gail

World Trade v12n6 PP: 72-74 Jun 1999

ISSN: 1054-8637 JRNL CODE: WLD

WORD COUNT: 1191

...TEXT: and as much as 50 % off the premium cost of roaming calls.

Managed Heats Up

As networks expand, their services are growing to include data, Internet access, and location fingerprinting and other services. "A digital big bang is beginning among wireless carriers," says Bo Pyskir, vice president of marketing, Motorola Personal Network Group.

The distinction between phones and personal information managers are blurring, as phones begin to access the Internet, send and receive faxes and email and access still developing information services. One of the first phones to offer multimedia capabilities is the Nokia 7000 series. It includes a Web browser, a calendar, 14.4Kbs data support and memory for 1000 listings. In Japan, Toshiba's Dialo smart phone fits in a pocket and supports email, Web browsing, a PIM, a PC link and character recognition and an external memory card. Ericsson's R380, due in 2000, offers a modem, infrared port, a voice recorder, notepad, calendar, handwriting recognition, Web browser and a landscape style touch -screen underneath a flip-up key pad. In contrast, Japan's Personal Handyphone System, available through NTT Nocomo, offers narrow coverage and a low price, but has data transmissions as high as...

14/3,K/44 (Item 1 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2004 CMP Media, LLC. All rts. reserv.

· 01152164 CMP ACCESSION NUMBER: IWK19980202S0038

E-Mail In Your Pocket - AT&T system sends and receives via CDPD cell phones

Logan Harbaugh

INFORMATIONWEEK, 1998, n 667, PG64

PUBLICATION DATE: 980202

JOURNAL CODE: IWK LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: InformationWeek Labs

WORD COUNT: 737

... can then access your address book, or read or send E- mail. FocketNet also lets users print E-mail messages or other data from the PIM to any fax.

PocketNet can also provide access to data services such as WhoWhere (name and address searching), ESPN sports news, MapQuest trip information, and...

...long

E-mail messages will probably opt to wait until they get back to the office. Each letter is selected on the phone's numeric **keypad**, by **pressing** the **number** one, two, or three times for the correct character. For example, pressing the "2" key once yields an "A," twice a "B" and three times...

...ir time-consuming for extended data entry.

Setting up IntelliSync for AT&T PocketNet is also a simple procession the installer, tell it which PIM you use, and then synchronize your PIM to the information manager on the AT&T Web site. The synchronization took about five minutes over a 28.8-Kbps connection for about 1,100 address book entries.

SIDEBAR: At A Glance

14/3,K/45 (Item 2 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2004 CMP Media, LLC. All rts. reserv.

01136344 CMP ACCESSION NUMBER: WIN19970901S0039

Communications Software (In Brief) WINDOWS MAGAZINE, 1997, n 809, PG76

PUBLICATION DATE: 970901

JOURNAL CODE: WIN LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: News/New Products

WORD COUNT: 133

TEXT:

... mail, answering-machine, voice-mail and record-keeping tools in one package. Answering-machine functions include auto-attendant, personalized greetings and automatic message forwarding to pagers and cellular phones. Express Voice-Mail lets you send messages via the Internet in any language without typing, while its Auto-Polling feature allows you to RSVP to messages by pressing numbers on your telephone keypad.

14/3,K/46 (Item 1 from file: 674)
DIALOG(R)File 674:Computer News Fulltext
(c) 2004 IDG Communications. All rts. reserv.

060736 alt.cw

The Back page

Journal: Computerworld Page Number: 100

Publication Date: July 14, 1997
Word Count: 246 Line Count: 26

Text:

...units

Hawkeye Pierce never had it so good. The Pa-cific Northwest National Laboratory in Richland, Wash., and U.S. Army researchers have developed a portable medical device that takes ultrasound images of wounded soldiers at battlefield hospitals. The images can be transmitted via the Internet for diagnosis and analysis by medical experts elsewhere. The system was designed to analyze internal bleeding and puncture wounds, but the same technology could be...

... a sleek input device for what it calls the relaxed, ``sit back and browse'' style of computing. The VersaPoint Wireless Keyboard (\$160) combines an \$1- key keyboard with a touch pad for Internet browsing and electronic messaging. It uses an infrared link with a range of up to \$0 feet.

New Age titles

Vice president of technology facilitation...

14/3,K/47 (Item 1 from file: 810)

DIALOG(R) File 810: Business Wire

(c) 1999 Business Wire . All rts. reserv.

0897730 BW1232

TEGIC: Tegic Communications and TTP Communications Form A Strategic Alliance

August 24, 1998

Byline: Business Editors

...develop a configured version of Tegic Communications' T9 text input technology and TTPCom's GSM handset software.

T9 text input technology empowers a variety of wireless devices, including mobile phones, handheld PCs, two-way pagers, and even Internet TV remote controls. The software allows users to quickly and easily enter words and entire text messages on devices with limited keyboards with just one key press per letter. With T9, a standard telephone keypad is transformed into a rapid text input system

TTPCom is the world's largest independent supplier of GSM sechnology. Its chipsets and software are now included in mobile phones sold all over the world by many leading manufacturers. Surrently, more than 2 million phones utilize TTPCom technology. According to Don Davidge, vice president of...

14/3,K/48 (Item 2 from file: 810)

DIALOG(R) File 810: Business Wire

(c) 1999 Business Wire . All rts. reserv.

0800572 BW1433

GARTNER GROUP: GartnerGroup's Business Technology Journal Reports on the 10 Emerging Technologies to Watch in 1998

January 27, 1998

Byline: Business/Technology Editors

...a network. Network computers access applications and data from the network to minimize the desktop's storage requirements, which reduces the cost of the computer.

Personal Digital Assistant: A computer that can be held in the palm of a hand that processes information for an individual.

Common functions include a directory of names, addresses and telephone numbers , along with a calculator, to-do list, and note pad .

Push Technology: Software that automates the delivery of information to individuals. In contrast, the World Wide Web is a "pull" environment - users go to the Web for information. In a "push" environment, information is sent to the user through a Web browser, E-mail, or even voice mail or a pager . Smart Card: Similar in look and size to a credit card, a smart card has an embedded microprocessor or memory chip, or both, instead of...

14/3,K/49 (Item 1 from file: 610) DIALOG(R) File 610: Business Wire (c) 2004 Business Wire. All rts. reserv.

00721468 20020529149B1089 (USE FORMAT 7 FOR FULLTEXT)

Rogers AT&T Wireless Launches Innovative Services Powered by InfoSpace's Instant-Access SMS Solutions-New Services Provide Rogers AT&T Wireless Subscribers With Fast and Easy Access to Information, Entertainment, and ... Business Wire

Wednesday, May 29, 2002 08:29 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 852

...have selected to represent a

category of information, then press "send." Momentarily, an SMS message containing the requested information is delivered to the user's wireless device . For example, a user could configure "pound-pound-one" to receive

latest traffic reports or "pound-pound-two" to receive personalized movie listings, sports scores or the weather forecast.

To download and exchange ringtones or screen graphics, customers with a compatible Rogers AT&T Wireless device can simply press the "pound" key twice

followed by the number corresponding to the item they have selected and

number to which they want the item sent. Customers can easily search from

one thousand different ringtones and graphics on the Rogers AT&T Wireless website at www.rogers.com/ringtones.

"We're pleased to have partnered with InfoSpace to help enable Rogers AT&T Wireless customers with fast and easy...

(Item 2 from file: 610) 14/3,K/50 DIALOG(R) File 610: Business Wire

(c) 2004 Business Wire. All rts. reserv.

146841 19991110314B1508 (USE FORMAT 7 FOR FULLTEXT)

BANK VOICE officially launched; 'Hands-free banking for voice driven banking transactions'

Pasiness Wire

Wednesday, November 10, 1999 14:05 EST

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 748

...a single key needs

to be pushed, and the client avoids the laborious task of walking through the options of the traditional phone, PC, or internet banking menu. Speech technology integrated within mobile phones is already climinating the use of touch and key - pads .

• The bank's marketing, or investment service will use BANK VOICE to interact with the customers directly. Emerging investment opportunities which match the customer's...

14/3,K/51 (Item 1 from file: 613)

DIALOG(R) File 613: PR Newswire

(c) 2004 PR Newswire Association Inc. All rts. reserv.

00949509 20030317NEM010 (USE FORMAT 7 FOR FULLTEXT)

SMS Message Sent With Fastap Keypad Over Live Carrier Network PR Newswire

Monday, March 17, 2003 09:07 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 892

TEXT:

A partnership agreement announced

today by Digit Wireless with LogicaCMG will promote the growth of mobile ressaying and wireless Internet usage by improving the mobile phone

 exp lence. This Digit Wireless and LogicaCMG partnership will enable carriers

and their handset partners to take advantage of working closely with two key

industry influencers in order to deliver increased revenue from mobile messaging and the Wireless Internet .

The Fastap(TM) keypad for **mobile phones** and **devices** created by

Wireless, a technology innovation and licensing company, empowers mobile phone

users to create text and multimedia messages more rapidly, in addition to having a more functional mobile Internet experience. This is made possible

through an innovative hardware and software design that creates a direct entry, single touch, alphanumeric keypad. Users are able to select letters,

numbers and basic punctuation with the press of a single button, instead

triple-tapping keys to select many characters, as is the case on current phone keypads.

This improved user experience and instant ease of use is expected to lead

 $\gamma \to \epsilon_{\rm cont}/\epsilon_{\rm tree}$ from both companies. This means more revenue per user for matter

rarriers. The Fastap keypad works with any network technology and...

14/3,K/52 (Item 2 from file: 613)

DIALOG(R) File 613: PR Newswire

(c) 2004 PR Newswire Association Inc. All rts. reserv.

00851218 20021111LAM055 (USE FORMAT 7 FOR FULLTEXT)

Rogers AT&T Wireless and Handspring Launch Colour Screen

PR Newswire

Monday, November 11, 2002 08:03 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,451

...and the desktop. Treo Mail's integration with other core applications on

the Treo is a key advantage over other e-mail devices and solutions. Web pages can be launched, phone numbers dialed, and e-mails addressed by

. simply

clicking the corresponding information (URL, phone number or e-mail

that arrives in an e-mail. No other device available today offers the rich combination of a phone, a colour display and a built-in QWERTY keyboard in a

small and lightweight package that delivers e-mail, messaging and web browsing

at such a competitive price.

About Rogers AT&T Wireless

Rogers Wireless Inc. operates under the co-brand Rogers AT&T Wireless and

has offices in Canadian cities from coast to coast. Rogers $\operatorname{AT\&T}$ Wireless is

Temada's leading wireless communications service provider, offering a complete

range of wireless solutions including Digital PCS, cellular, advanced wireless

data services, and one and two-way messaging services to...

14/3,K/53 (Item 3 from file: 613)

DIALOG(R) File 613: PR Newswire

(c) 2004 PR Newswire Association Inc. All rts. reserv.

00827005 20020924ATTU010 (USE FORMAT 7 FOR FULLTEXT)
Numerex Launches Enhanced Mobile Messaging Services

PR Newswire

Tuesday, September 24, 2002 08:02 EDT

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 660

TEXT:

Numerex Corp. (Nasdaq: NMRX)

today announced the availability of a new mobile messaging offering, WebTap(TM), which can transform Web content into customized wireless services

for SMS-enabled mobile phones .

Through an agreement with Voxline Communications, Inc., Numerex can now offer its DatalSource(TM) wireless carrier customers a Short Message Jervice

 $\{SMS\}$ solution that addresses the information needs of their subscribers with

the use of a new tool that unwires the **Web** for content delivery, along with

pre-formatted content via The Associated Press .

"As the number of mobile subscribers in the U.S. continues to climb, on-

the-go users are relying more on their **mobile phones** for timely wireless

communication ," said Greg Hull, vice president of marketing and business
development, Numerex Corp. "Numerex has experienced rapid growth in text
messaging usage, with a 36 percent...

14/3,K/54 (Item 4 from file: 613)

DIALOG(R) File 613: PR Newswire

(c) 2004 PR Newswire Association Inc. All rts. reserv.

00438576 20001017T0063 (USE FORMAT 7 FOR FULLTEXT)

Ivi Checkmate And Groupe Ingenico Announce Wap Capable Wireless Transaction Terminals

PR Newswire

Tuesday, October 17, 2000 11:09 EDT

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 947

...to the traditional land-line communicating terminals prevalent in today's merchant environment," said Geoff Bowen, executive VP and general manager, IVI Checkmate Ltd.

"The Internet is making unprecedented levels of electronic communications, collaboration and commerce possible. However, merchants and financial institutions are just beginning to understand how to harness the ...

...the retail and financial industries. This model will allow our customers to implement a foundation from which they can move from simple e-commerce into Internet -based marketing campaigns that are targeted to specific consumer preferences. WAP technology promises exciting marketing potential for our mobile Elite 780(TM) wireless transaction terminal

as well as our e(N)-Touch 3000(TM) touch screen transaction terminal. Now

can enhance the power of the **Internet** and deliver these applications in a visual manner to portable or fixed, secure transaction terminals," continued Rowen.

Don Sieb, executive vice president of IVI Checkmate's e(N)-Concert delications(TM) organization stated, "Point-of-sale payment technology has evolved from simple **key pads** into graphical **touch** screen devices and portable,

hand - held wireless devices capable of operating in local or long
distance

situations. Our customers have come to IVI Checkmate asking how they can leverage hardware technologies such as the e(N)-Touch 1000(TM), the e(N)-Ternet 1500(TM) and the Elite 780 wireless payment terminals to add incremental value to the consumer shopping experience.

21/9/10 (Item 4 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

52449797 Supplier Number: 61397884 (THIS IS THE FULLTEXT)

Expedia(R), Inc. and MSN Team to Deliver Real-Time Travel Information Via Web-Enabled Phones & Handheld Devices.

FR Newswire, p7063

April 7, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 588

TEXT:

Expedia.com Customers Will Have Instant Access to Flight Status, Driving Directions, and Personal Travel Itineraries Anytime, Anywhere, and From Even

More Devices

CTIA'S WIRELESS 2000, NEW ORLEANS, Feb. 28 /PRNewswire/

-- Expedia(R), Inc. (Nasdaq: EXPE), the leader in online travel planning, today announced it has taken its next leap toward providing the most comprehensive service to travelers anytime, anywhere. Beginning in April, Expedia.com will deliver flight status, travel itinerary information and driving directions to Web -enabled cellular phones via MSN Mobile Service 2.0, the interactive customizable wireless information service from MSN

According to Yankee Group, by 2004 there will be more than a half-billion Internet accounts and roughly 1 billion digital wireless phone subscriptions. Additionally, Forrester Research, Inc. estimates that, by that same year, \$32.1 billion will be spent online for US leisure travel alone.

"People using mobile devices are on the move. They are travelers," said Richard Barton, CEO of Expedia, Inc. "Utilizing MSN Mobile, Expedia.com is extending its travel service beyond the PC and into the pockets of the millions of customers we touch every month, enabling them to access real-time travel information when they need it most -- while they are traveling."

With the new wireless capabilities, Expedia.com is putting travel information literally at their customers' fingertips. With a simple touch of a keypad button, travelers can use their web -enabled phone or handheld device to view their itinerary, check the status of their flight or use Expedia Maps to get driving directions to their next business meeting.

More than 56 million users of the MSN Hotmail e-mail service will be able to access the Expedia.com travel service, as well as other leading MSN services such as MSNBC news updates and MoneyCentral stock quotes -- all from their web -enabled cellular phones and handheld devices. Because MSN Mobile 2.0 is seamlessly integrated with the services and content from MSN, users will connect to the Internet from their web-enabled phones or handheld devices and can view all the information they need with a few simple clicks.

"Offering consumers the ability to access real-time travel information through the Expedia.com travel service is a big win for MSN, carriers and consumers," said Yusuf Mehdi, director of marketing in the Consumer Group at Microsoft Corp. "The enhancement to MSN Mobile as a two-way customizable service brings MSN one step closer to its Everyday Web vision by offering users information they need any time, anywhere and from any device."

About Expedia, Inc.

Expedia, Inc. operates Expedia.com, a leading online web site in the United States with localized versions for travelers in Canada, Germany and the United Kingdom. To help customers Travel Right, Expedia.com provides the best combination of air, car, and hotel booking, vacation package and cruise offers, destination information, and point-to-point mapping.

Expedia.com customers are supported by a credit card guarantee (U.S. site only), privacy policy, and live agents via e-mail and an 800 number available 24 hours a day/seven days a week. Expedia.com is also available under Travel on the MSN(TM) network of Internet services.

For investor information about Expedia, Inc.:

 $_{13.1\,\mathrm{P}};//\text{investor.expedia.com},$ or call its Investor Relations team at 4.5-564-7233

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21/9/29 (Item 1 from file: 696)

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00663525

Smart Card Applications On the 'Net Now Emerging

Report on Electronic Commerce

April 06, 1999 VOL: 6 ISSUE: 6 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: BRP PUBLICATIONS

LANGUAGE: ENGLISH WORD COUNT: 1126 RECORD TYPE: FULLTEXT

TEXT:

The use of smart cards for Internet transactions until now has been spotty at best, as less than 1 percent of all personal computers (PCs) now contain a smart card reader, according to market analysis firm Frost & Sullivan. But several companies now are initiating projects that should boost chip card acceptance on the Web. This fall, a new Internet-enabled telephone that uses smart cards is expected to roll out in the United States and Europe, and it could change the way consumers gather information and conduct transactions online by completely avoiding the PC.

Paris, France-based voice and data communications solutions provider Alcatel last month said it is planning field trials this summer with six European and U.S. operators using its new WebTouch touch-screen, Internet -access phones. The pilot trials are expected to begin April 15, with commercial trials starting June 15. Alcatel officials said France Telecom, Cegetel and Belgacom will participate in the trials, but would not disclose the other three partnering operators.

The WebTouch is a compact telephone with a built-in modem and <code>push-button</code> Internet access that combines a <code>keypad</code>, a 7.5-inch touch -sensitive color screen and a <code>smart</code> card reader. The <code>phone</code>, which is designed to provide easy access to the <code>Internet</code> and other advanced telephone services, can enable short transactions of <code>Internet</code> content, as well as <code>e-mail</code> and <code>voice-mail</code> communications.

"The WebTouch heralds a revolution in mass-market access to Internet -based information, communication and e-commerce services," said Paul-Henri Ferrand, general manager of the Alcatel Internet terminals business unit. "This corresponds to the needs and exceptions of consumers. With one touch a button, we open up the Internet and provide fast, easy and affordable Internet access for everyone. Our research shows there is huge latent demand for this type of product in North America, Europe and elsewhereA recent study by AC Nielsen commissioned by Alcatel found that of 183 people in the United States who witnessed a demonstration of the WebTouch, some 70 percent said they found it more attractive than a PC, and 65 percent said they preferred it to a set-top box. The study also found that consumers with PCs in their homes liked the "convenience, simplicity and speed" of the WebTouch and would use it as a complementary Internet access device. Those without PCs said the phone could allow them to benefit from the

Internet without dealing with the complexity of a PC.

Meanwhile, the promise of the Internet has not escaped smart card vendors, either. Orga Kartensysteme GmbH has been asked by NetPack Inc. to produce NetPack's Internet access cards and the NetPackage Internet Retail System.

The NetPackage system would allow traditional retailers to provide the card to consumers to use to purchase such things as software on the Internet through stores, gasoline stations or mall kiosks or airport stores. "Consumers will always want to shop at traditional retail outlets, and we have created the vehicle that links e-commerce and traditional retailers," said Nils-Eric Svensson, vice president of marketing for NetPack. "Using our system, retailers can offer their customers Internet products and services right in their store, along with the other products they have for sale. The concern traditional retailers have expressed about being left out of e-commerce is answered" with the cards and the NetPackage system.

NDI iLoader Solution

Smart card systems integrations developer Network Decisions Inc. also has unveiled its NDI iLoader, a smart card software system that merchants and financial institutions can use to securely load multiple loyalty program files onto a cardholder's smart card over a standard Internet connection. The system also allows cardholders to perform other smart card transactions, such as accessing loyalty account information, updating personal information and changing personal identification numbers.

"The NDI iLoader system is a highly advanced concept in loyalty marketing," said Emer Natalio, president of Network Decisions. "While empowering the cardholder, it also provides the financial institutions or merchants who deploy the system real bottom-line benefits by eliminating the need to reissue cards and [by] dramatically reducing the mailing and distribution costs typically associated with loyalty and affinity programs. Cardholders do not need to go to a special terminal to update their smart cards with new applications files; they simply do it from the comfort of their homes or offices. For financial institutions and merchants, the combination of smart cards and Internet technologies is unstoppable."

A cardholder inserts his smart card and reader into his PC's floppy drive; logs into a designated Web site for authentication as a valid user or view current promotional offerings; and downloads particular files for a designated program onto the card. The cardholder's loyalty account intermation then is stored on the card and all transactions are encrypted.

In another matter, GS Telecom Ltd. last month said it soon plans to market its ATTM Universal Card, a currency card designed to enable instant, anonymous Internet transactions. The preloaded hybrid smart card will enable transactions in 53 currencies throughout the world.

The card will alleviate transaction risk for those consumers with credit-viability difficulty and those who are concerned about Internet security. Because the consumer is not releasing his credit information over the Web, the ATTM Card provides secure, anonymous transactions of funds worldwide. Stuart Ashmore, director of marketing for GS Telecom, told REC that the card would be ideal for small-value purchases. "This way you can click onto a site and be charged [for time on the site] in very small increments by using the card," he said. "When you make a purchase, you don't have to go through the shopping basket rigamarole."

The ATTM card also can be used for loyalty and revenue- sharing programs, said officials with GS Telecom, which developed the program with Zebec - a division of Southwestern Bell - and Chase Manhattan Bank.

In addition, Giesecke & Devrient GmbH (G&D) and the information technology services operation Atos Payment Systems now are offering retailers and payment service providers a comprehensive system for Internet-based payments. The Network Payment System (NPS) allows customers to pay for purchases - primarily small-value transactions - securely with credit cards, virtual charge cards, debit cards and e-purse schemes such as Germany's GeldKarte, Proton and VISA Cash.

21/3,K/1 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02458649 SUPPLIER NUMBER: 67501669 (USE FORMAT 7 OR 9 FOR FULL TEXT) m100 vs. The Visor: Competition for PDA marketshare heats up with Handspring's Visor launch. (Hardware Review) (Evaluation)

Greiner, Lynn

Computing Canada, 26, 24, 32

Nov 24, 2000

DOCUMENT TYPE: Evaluation ISSN: 0319-0161 LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 820 LINE COUNT: 00063

... Both the Visor and m100 have the usual four buttons on the front which launch the primary applications (Calendar, Address Book, Task List and Memo Pad), plus forward and back buttons. Palm, however, has added a clever touch -- when the unit is off, pressing the "up" button briefly displays the date and time. Since the flip cover that protects the screen has a...

...run the Palm OS, so the base applications are similar. The m100 provides a digital ink program that records scribbles and sketches and AvantGo's Web channel manager that lets you store selected Internet content for later reading, while the Visor has an expensive recorder and e-mail program.

Each unit comes with the same simple but sufficient **PIM**, Palm Desktop, plus hooks into Microsoft Outlook. The Visor has a USB HotSync cradle (a serial adapter is an optional extra), for speedier transfer of...

21/3,K/2 (Item 2 from file: 275)
DIALOG(R) File 275:Gale Group Computer DB(TM)
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02418288 SUPPLIER NUMBER: 63644098 (USE FORMAT 7 OR 9 FOR FULL TEXT) Widen wireless highway before adding gadgets.(Technology Information) Sherman, Erik

Computerworld, 32(1)

July 24, 2000

ISSN: 0010-4841 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 515 LINE COUNT: 00044

Start with easy problems, like data entry. Handheld devices come with either alphanumeric keyboards small enough to prove uncomfortable for elves or standard phone keypads that force users to push buttons multiple times to get the letter or number of choice. The result is wasted time -- and employees who will ignore inconvenient technology.

Next is the nature of the user interface. Sure, there's a browser on the device -- a tiny one. Web sites are finding that wireless Internet technology needs its own set of pages and approaches, including low use of graphics, limited functions and constrained options. In other words, corporations can plan...

21/3,K/3 (Item 3 from file: 275)
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Newsbytes, NA SUPPLIER NUMBER: 54562868 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Mewsbytes, NA

May 5, 1999

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 427 LINE COUNT: 00037

... will continue to make integrated chips, including the Cyrix MediaGX, which is targeted at information appliances like set-top boxes,

thin clients, thin servers, and **portable Web devices**. The firm says its roadmap leads from the MediaGX through system-on-a-chip versions to include graphics, video, and communication functions.

Brian L. Halla...

...the decision to stop "slugging it out" in the PC chip arena.

He added, "By contrast, the information appliance market is now on the launch <code>pad</code> . Its growth will be fueled by delivering <code>Internet</code> connectivity with <code>push - button</code> simplicity to office, home and mobile users. This market is characterized by low-power fan-less systems, optimized for <code>Web</code> access, which is exactly what our highly integrated processors are designed for."

National says dropping PC processors will simply eliminate a loss leader, since 70...

21/3,K/4 (Item 4 from file: 275)
LMALOG(R)File 275:Gale Group Computer DB(TM)
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02023055 SUPPLIER NUMBER: 19032555 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Web browsing on a cell phone? (AT&T Wireless Services' PocketNet Phone cell
phone can be used to browse the Web) (Hardware Review) (Brief
Article) (Evaluation)

Norton, Patrick

Windows Sources, v5, n2, p130(1)

Feb, 1997

DOCUMENT TYPE: Brief Article Evaluation ISSN: 1065-9641

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 395 LINE COUNT: 00032

... sort of. We weren't really sure what to expect when we heard about AT&T's \$550 PocketNet Phone, except that it was a **cell phone** with which you could browse the **Web**. We tested the beta version of the phone and found that it offers a limited form of browsing, but an excellent way of checking your e-mail.

That's not to say that you can't browse the **Web** with the PocketNet. The back of the 9.6-ounce phone includes a large LCD (for a **cell phone**) and a set of additional keys: three main buttons, a set of arrow keys, and HOME, CLR, BACK, and HELP **buttons** above the standard **cell phone** touch pad. It uses a tiny built-in browser, Unwired Planet's UP.Browse, the standard content over AT&T's wireless IP network, better known...

... thork for availability in your area.)

First, you must set up Unwired Planet's UP.Link server, a middle-ware app that runs on any Web server and uses HDML to post "pages" that the PocketNet can access. HDML, or Handheld Device Markup Language, is a subset of HTML that the PocketNet can read. It excludes graphics and layouts, which the PocketNet can't display.

In fact...

21/3,K/5 (Item 5 from file: 275)
DTALOG(R)File 275:Gale Group Computer DB(TM)
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01997795 SUPPLIER NUMBER: 18815178 (USE FORMAT 7 OR 9 FOR FULL TEXT) INFOSPACE SOFTWARE ADDS SERVICES TO AT&T'S POCKETNET PHONE.

Computergram International, n3032, pCGN10310022

Oct 31, 1996

ISSN: 0268-716X LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 247 LINE COUNT: 00022

TEXT:

San Mateo, California-based InfoSpace Inc, one of those Internet start-ups that got lost in the crowd, has integrated a patent-pending technology that fully integrates white pages, yellow pages, maps and electronic mail directories with AT&T Corp's keenly anticipated PocketNet

phone (CI No 2,977). By pressing buttons above the keypad , a user can access electronic mail, locate addresses, or send messages via the Internet . PocketNet will be available to businesses sometime in November or December with a more publicised general release in the first quarter of next year. InfoSpace directories will be available on cellular and pagers from GTE Corp, Bell Atlantic Corp, Nynex Corp and Mitsubishi Electric Industrial Co Ltd's Wireless. Meanwhile, Uniden America Corp plans a November release of Axis, its own Internet -ready phone whose automatic olectronic mail system alerts the user when a message arrives. The user can rish send electronic mail. Although Axis will be...

(Item 6 from file: 275) 21/3,K/6 DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2004 The Gale Group. All rts. reserv.

01971252 SUPPLIER NUMBER: 18573125

Voice mail. (three modems and five software packages for creating a PC-based voice-mail system) (includes a related article on tips for using voice mail, and a glossary of voice-mail terms) (Computer Telephony) (Software Review) (Hardware Review) (Evaluation)

Strom, David

Windows Sources, v4, n9, p163(5)

Sep, 1996

ISSN: 1065-9641 LANGUAGE: English DOCUMENT TYPE: Evaluation

RECORD TYPE: Fulltext; Abstract

2906 LINE COUNT: 00240 WORD COUNT:

better off buying a cheap fax machine and waiting until this market matures.

David Strom runs a consulting firm in Port Washington, NY, and publishes Web Informant at www.strom.com.

Related article: Glossary

Faxback

Also called fax-on-demand systems, these applications let inbound willers use the telephone's touch-tones to send documents to any fax rathing.

Screen phone

A desktop image of a telephone for managing such call functions as mialing, forwarding, and conferencing.

Touch -tone

The special tone each button on the telephone keypad generates when you press it. Each button produces one high- and one low-frequency tone, which a PBX or central office switch uses to route calls.

Unimodem

Win 95's universal modem...

21/3,K/7 (Item 1 from file: 621)

DIALOG(R) File 621: Gale Group New Prod. Annou. (R)

(c) 2004 The Gale Group. All rts. reserv.

Supplier Number: 80284846 (USE FORMAT 7 FOR FULLTEXT) 03056266 The Fastap (TM) Keypad From Digit Wireless Now Available for License. PR Newswire, pNA

Nov 26, 2001

Record Type: Fulltext Language: English

Document Type: Newswire; Trade

Word Count: 935

that Limited Growth of SMS, M-commerce and Other Mobile

Internet Functions
CAMBRIDGE, Mass., Nov. 26 / PRNewswire/ --

Digit Wireless, a technology innovation company, today announced the availability of the Fastap(TM) keypad for license to the...

...mobile phones and other hand-held devices. Only one- third the size of a business card, the Fastap keypad makes inputting text on a mobile phone

as fast and intuitive as dialing a number. By eliminating "triple-tapping," Fastap technology empowers consumer and business users to easily perform computer functions -- such as instant messaging, personal information management, Web browsing and making purchases -- on a mobile phone.

The traditional push-button telephone keypad is nearly half a century old. According to John Facella, president & CEO of Digit Wireless, "The push - button telephone keypad is one of the oldest technology remnants we still use today. The emergence of the mobile Internet has pushed this 50-year-old interface to...

...Seybold, a leading wireless analyst and the founder of Outlook 4 Mobility, "Triple-tapping is now officially dead. The simple Fastap keypad is what every mobile phone should have."

The Fastap **keypad** is a patented **push** -button interface that consists of two superimposed keyboards, one for letters and the other for numbers and punctuation. The result is an intuitive keypad that...

...underlying technology. The mouse enabled the computer era and the introduction of the browser allowed the Internet to explode. Now, in order to: computer and Internet functionality to live in our pockets, the world needs a telephone interface designed to work with text. The Fastap keypad is simple and powerful enough...

21/3,K/8 (Item 2 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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02809518 Supplier Number: 70455639 (USE FORMAT 7 FOR FULLTEXT)
One Houston Street Holdings Subsidiary Signs With SpectraFAX 2AlertMe Service.

PR Newswire, pNA Feb 15, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 474

receive real time notification when their stock reaches a pre-determined trading price or parameter. They can access the service from the Local Financial Advisor web site at www.localfinancialadvisor.com twenty-four hours a day to modify stock symbols, price points and trading volumes that trigger the alerts and specify the device to which the alerts are delivered. Alerts will be delivered to a wireless phone, a wireline phone, pager or email.

Conwell went on to say, "This is a must-have service for traders who need to keep in touch with their portfolio performance especially when they are away from the office. When the Local Financial Advisor member receives the alert on a wireless or wireline phone, they will be able to connect with their broker by touching a button on their telephone keypad. Being able to respond to market changes this quickly is critical."

SpectraFAX Corp. is a leading provider of state-of-the-art messaging systems, having...

21/3,K/9 (Item 3 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

02536371 Supplier Number: 62699651 (USE FORMAT 7 FOR FULLTEXT) MicroStrategy Launches MicroStrategy Transactor.

PR Newswire, pNA June 13, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1260

From Organizations via Web , Wireless and Voice

VIENNA, Va., June 13 /PRNewswire/ --

MicroStrategy(R) Incorporated (NASDAQ: MSTR), a leading worldwide provider of Intelligent E-Business(TM) software, today launched MicroStrategy Transactor(TM), a platform that allows companies to build transaction systems to better serve their customers via web, wireless and voice. MicroStrategy Transactor enables the fast development of "response-based" transactions - allowing customers to make immediate transactions in response to e-mail pitches...

...automated telephone calls. For example, MicroStrategy Transactor can enable an investment company's customer to make a stock trade after receiving an alert from a wireless phone by pushing a button on the keypad .

"M:croStrategy Transactor is truly a universal transaction gateway and represents the next major step toward advancing MicroStrategy's vision of delivering information everywhere," said Michael...

...created a sophisticated personalization engine that allows messages to be tailored to the individual customers and we found a way to narrowcast those messages via web, wireless and voice. Now, with MicroStrategy Transactor, our technology quite literally has come full circle, allowing individuals to actually respond back and 'close the loop...

21/3,K/10 (Item 4 from file: 621)
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02449797 Supplier Number: 61397884 (USE FORMAT 7 FOR FULLTEXT)
Expedia(R), Inc. and MSN Team to Deliver Real-Time Travel Information Via
Web-Enabled Phones & Handheld Devices.

PR Newswire, p7063

April 7, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 588

providing the most comprehensive service to travelers anytime, enywhere. Beginning in April, Expedia.com will deliver flight status, travel interary information and driving directions to Web -enabled yell that phones via MSN Mobile Service 2.0, the interactive customizable wareless information service from MSN.

According to Yankee Group, by 2004 there will be more than a half-billion Internet accounts and roughly 1 billion digital wireless phone subscriptions. Additionally, Forrester Research, Inc. estimates that, by that same year, \$32.1 billion will be spent online for US leisure travel alone.

"People using mobile devices are on the move. They are travelers," said Richard Barton, CEO of Expedia, Inc. "Utilizing MSN Mobile, Expedia.com is extending its travel service beyond...

...it most -- while they are traveling."

With the new wireless capabilities, Expedia.com is putting travel information literally at their customers' fingertips. With a simple touch of a keypad button, travelers can use their web -enabled phone or handheld device to view their itinerary, check the status of their flight or use Expedia Maps to get driving directions to their next business meeting.

More than...

...access the Expedia.com travel service, as well as other leading MSN services such as MSNBC news updates and MoneyCentral stock quotes -- all from their web -enabled cellular phones and handheld devices. Because MSN Mobile 2.0 is seamlessly integrated with the services and content from MSN, users will connect to the Internet from their web-enabled phones or handheld devices and can view all the information the record with a few simple clicks.

"Offering consumers the ability...

21/3,K/11 (Item 5 from file: 621)

DIALOG(R) File 621: Gale Group New Prod. Annou. (R)

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02231361 Supplier Number: 57559581 (USE FORMAT 7 FOR FULLTEXT) Ericsson Introduces World's Smallest Mass-Market 'Quad-Mode' Phone With Fast Wireless Internet Access.

Business Wire, p1032

Nov 15, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1070

... 2000 race in New Zealand will use Ericsson's CDPD wireless IP system to relay real-time data on yacht positions, wind speed and direction.

Internet in Your Pocket

The R280LX is Internet -enabled by UP.Browser, a microbrowser from Phone.com, Inc. that displays text from Web pages specifically designed for the limited screen space in handheld devices. The microbrowser delivers live access to e-mail and specialized mobile Internet content including news briefs, stock quotes, airline schedules, sports scores, weather and traffic reports, and national white and yellow pages directories.

Easy to Use Besides...

...based menus, the R280LX incorporates T9(R) Text Input technology from Tegic Communications that makes it easier to enter words and sentences using the phone **keypad** rather than **pressing** a **button** several times to enter a letter. T9 tries to "predict" the word choice from an extensive database that includes proper names and allows for customization...

...EZ Reply(TM) feature lets users embed multiple-choice responses in an e-mail message and turns the R280LX into a turbo-charged two-way ${\bf pager}$. The Personal Organizer combines a call list manager, address book and calendar.

Sleek, Contoured and Powerful The R280LX yields up to four hours of talk...

21/3,K/12 (Item 6 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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01798702 Supplier Number: 53672107 (USE FORMAT 7 FOR FULLTEXT)

QMS Leads Market with Lowest Priced, Best Performing 40-ppm Mid-Range

Printer.

Business Wire, p0152

Feb 1, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1462

- .. easy-to-use method for complete
 - printer management.
 - -- QMS CrownView For end users, QMS CrownView* software provides immediate access to printer information from a standard Web browser. CrownView allows users to see remaining consumable levels, print job status, and available printer options. QMS CrownView also enables QMS' email paging-a feature that sends a message to your desktop-even a pager -when the printer needs attention.
 - -- Copying and Document Finishing Businesses can improve productivity and extend the capabilities of their QMS 4032 with available paper handling...

...100, for example,

turns the printer into a convenient, walk-up copier. It attaches to the QMS 4032's parallel port and, through a simple push -

button

keypad , duplicates originals at up to rated printer speed.
Likewise, the QMS Stackler staples documents up to 50 pages in
length (100 duplexed faces) delivering finished...

21/3,K/13 (Item 7 from file: 621)
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01684620 Supplier Number: 50207132 (USE FORMAT 7 FOR FULLTEXT)
Smartcode's Titles for the Palm Computing Platform to be Distributed by GT
Interactive Affiliate Program.

Business Wire, p7291037

July 29, 1998

Language: English Record Type: Fulltext

Article Type: Article

Document Type: Newswire; Trade

Word Count: 430

... 1.6 million Palm Pilots sold to date, there is a high installed base of users who would welcome add-ons that further enhance their mobile communication capabilities."

"We are pleased to partner with GT Interactive for the distribution of our titles", said Alain Molinie, Smartcode CEO, "GT Interactive's outstanding presence...

...distribution will give us access to new retail channels. Through this partnership, PalmIII users will discover the full potential of their device for E-mail, Web access and Fax."

SmartCode's PalmPilot software title HandMail, allows users to send and receive e-mail via the majority of Internet Service Providers worldwide, including America Online(TM), while HandFax is fax-sending software that allows users to write faxes quickly and send Memo Pad documents at the touch of a button . HandWeb is a powerful Web browser for the PalmPilot providing the same search-and-surf capabilities of a full-sized computer.

Headquartered in NY, GT Interactive Software Corp. is a leading publisher of entertainment...

...:bispo, CA. GT Value Products is the market share leader in budget to fixware under the WizardWorks, CompuWorks and Slash brands. Located on the World Wide Web at http://www.gtinteractive.com, GT Interactive is publicly traded on the NASDAQ National Market System under the symbol GTIS. Smartcode Software is specialized in...

21/3,K/14 (Item 8 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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01513759 Supplier Number: 47271068 (USE FORMAT 7 FOR FULLTEXT)
Uniden Integrates SmartTime Internet Services Into Axis Smart Phone
PR Newswire, p0403DCTH008

April 3, 1997

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 623

... to making Internet information as easy and accessible as answering machines and voice mail make voice messages," said Greg Jones, vice president of Uniden's Internet Products Division. "We believe that customers who have never used e-mail will feel empowered with this simple new approach to communication. And just like...

...press the set-up button, select the services menu, choose the SmartTime and InfoServices icon and follow basic set-up directions. AXIS periodically checks the **Internet** for information updates throughout the day and alerts users to new e-mail and SmartTime information through **corresponding** blinking information icons. Users simply **press** a **button** to retrieve information.

The retail prices for AXIS and SmartTime also are consumer friendly. SmartTime Internet service will be under \$10 per month for unlimited usage of all of the services. There will be no per-minute, connection or minimum charges...

.... rorded model and \$399 for a cordless version.

"We are delighted that Uniden, the leading telephone manufacturer in the U.S., chose our SmartTime Internet Services package for its new AXIS smart phone. AXIS strikes a good balance between technology, ease of use and pricing that we think will make it a hit with consumers and a great...

21/3,K/15 (Item 9 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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01421959 Supplier Number: 46680762 (USE FORMAT 7 FOR FULLTEXT)
Motorola's subsidiary, EMBARC, unveils interactive version of ESPNET TO GO
on the World Wide Web.

Business Wire, p09031031

Sept 3, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 710

... NCAA Football and Basketball. EMBARC sublicenses the service to paging companies who combine the sports updates with traditional paging services.

Sports fans who access the website at http://www.espnettogo.com will find an ESPNET TO GO "Cyber Pager" that displays the same information as the real ESPNET TO GO pager — by pressing or clicking on the appropriate buttons to pull up the latest sports information and resures. The updates then appear in the realistic ESPNET TO GO pager graphic. A special feature of the web version also allows websurfers to hear the sound of a pager beeping when the information is pulled up, thanks to JAVA technology. For those who don't have JAVA capability, there is also a non-JAVA version.

In addition to the "Cyber Pager ," the ESPNET TO GO home page also features two online contests. The weekly contest challenges fans to pick the winning teams of upcoming weekend games...

21/3,K/16 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

04690600 Supplier Number: 62731288 (USE FORMAT 7 FOR FULLTEXT)
MicroStrategy launches MicroStrategy transactor new product enables
individuals to respond immediately to information sent from organizations
via web, wireless and voice.

M2 Presswire, pNA

June 14, 2000 Language: English

Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1162

provider of Intelligent E-Business software, today launched MicroStrategy Transactor, a platform that allows companies to build transaction systems to better serve their customers via web, wireless and write. MicroStrategy Transactor enables the fast development of "response-based" transactions - allowing customers to make immediate transactions in response to e-mail pitches...

...automated telephone calls. For example, MicroStrategy Transactor can enable an investment company's customer to make a stock trade after receiving an alert from a wireless phone by pushing a button on the keypad .

"MicroStrategy Transactor is truly a universal transaction gateway and represents the next major step toward advancing MicroStrategy's vision of delivering information everywhere," said Michael...

...created a sophisticated personalization engine that allows messages to be tailored to the individual customers and we found a way to narrowcast those messages via web, wireless and voice. Now, with MicroStrategy
Transactor, our technology quite literally has come full circle, allowing individuals to actually respond back and `close

21/3,K/17 (Item 2 from file: 636)
DIALOG(R) File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

04498625 Supplier Number: 57900210 (USE FORMAT 7 FOR FULLTEXT) SAMSUNG ELECTRONICS: Samsung Electronics develops woworld's first TV phone. M2 Presswire, pNA

Dec 1, 1999

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 588

... is incredibly small. As a result, the size and functions of a conventional folder-type mobile phone have been maintained.

Executive Vice President of the Wireless Terminals Division, Ki Tae Lee stated, "Samsung has launched convergence products, such as the Watch Phone, Wireless Internet Phone and the MP3 Phone, in order to create new demands and strengthen its position in the world market. With the successful development of the TV...

...a new technological paradigm in the area of digital convergence."

The high-resolution TFT-LCD screen can be used to show both TV broadcasts and mobile phone functions. The unit also comes with a personal information manager, large-capacity phonebook and wireless data reception function. The button for controlling the TV is above the phone keypad. One touch of the TV button, and the TV is on screen. If a call comes in while the TV is on, it is automatically changed to Phone mode.

In designing...

...up with an optimal battery capable of powering both the TV and high-performance TFT-LCD. Interference between the electromagnetic emissions from the TV and wireless phone was minimized, and special switching technology solved the problem of having two functions in one antenna.

The TV operates on just 3 volts of power...

21/3,K/18 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

08643917 Supplier Number: 74654020 (USE FORMAT 7 FOR FULLTEXT)

L.A.-Area Recipients of First-Quarter Venture

Funding. (Illustration) (Statistical Data Included)

Los Angeles Business Journal, v23, n19, p47

May 7, 2001

Language: English Record Type: Fulltext

Article Type: Illustration; Statistical Data Included

Document Type: Magazine/Journal; Trade

Word Count: 215

FiberSpace Inc., Culver City

IBoost Technology Inc., North Hollywood

IFILM, Hollywood InnovICs, Los Angeles In-Patient Consultants Mgmt., N.

Integrated...

...optical Hills

MFMGen Corp., Torrance

Mysmart.com, Los Angeles that features

Nanostream Inc., Pasadena

Natural HealthLink, Los Angeles

Neogent Inc., Long Beach

NeTune Communications Inc., Culver Provider of broadband digital City

New.net, Pasadena OEWaves.com, Pasadena

Ondax, Monrovia

Photobit Corp., Pasadena Pictage Inc., Hermosa Beach

Sameday...

Produces low noise laser transmitter technology Provides the tools and

content to build, promote and manage Web sites Film portal and directory Provides wireless data receivers Designs hospital information systems

communications switching modules and sub-systems Develops technology for the manufacturing of microscale devices Produces mouse pads

smart card as well as one- touch Internet buttons Designs prototypes and

manufacturers

microfludic systems

Online medical services company

Creates solutions for wide range of Internet and wireless applications

satellite services Domain name registry Develops fiber-optics, wireless networks and highbandwith communications systems Develops optical communication components Supplier of CMOS image sensors Vertical service provider for

photographers

21/3,K/19 (Item 2 from file: 16) DIALOG(R)File 16:Gale Group PROMT(R) (c) 2004 The Gale Group. All rts. reserv.

Supplier Number: 71008162 (USE FORMAT 7 FOR FULLTEXT) When form doesn't follow function; Smaller devices, advanced applications don't mesh. (Brief Article) (Statistical Data Included)

SCHNAIBERG, LYNN

Crain's Chicago Business, v24, pSR10

Feb 26, 2001

Language: English Record Type: Fulltext

Article Type: Brief Article; Statistical Data Included

Document Type: Magazine/Journal; General Trade

1045 Word Count:

larger screen and keyboard that run the phone's entire length. Some, like Ericsson's R380 World, have a virtual keyboard available on an oversized screen .

Some cell phones, like Samsung's personal digital assistant phone, are all screen; they have dropped the <code>push</code> - button keypad altogether. The touch screen becomes the navigation tool, so users can write text directly onto the screen with a stylus or tap the screen to bring up a...

...manufacturers envision a future in which consumers can use voice-activated commands for everything from dialing a phone number to making a purchase via the Internet .

Similarly, Mr. Williams of Motorola says technology may eventually make a phone's screen size almost irrelevant by allowing images and text to be projected...

21/3,K/20 (Item 3 from file: 16) DIALOG(R) File 16:Gale Group PROMT(R) (c) 2004 The Gale Group. All rts. reserv.

Supplier Number: 55191901 (USE FORMAT 7 FOR FULLTEXT) Mobile Computing Products Make Debut. (Statistical Data Included) TREMBLY, ARA C.

National Underwriter Property & Casualty-Risk & Benefits Management, v103 , n27, p25

July 5, 1999

Language: English Record Type: Fulltext Article Type: Statistical Data Included Document Type: Magazine/Journal; Trade

900 Word Count:

that allow for multi-tasking capabilities.

Data can be entered into the LaserLite Mx in any of three ways: bar code reading with a laser, touch memory button reading or alphanumeric keypad entry, the company said, The unit uses four AA batteries, either alkaline or rechargeable.

The LaserLite Mx is priced at \$1345, said Videx. The 2MB SSFDC card is priced at \$75.

In other news of hand - held devices , PlusFactor Software Inc. unveiled a combined solution of software and Internet technologies that the Internet . Called WeSync, the new solution allows users to share calendars and contact information automatically via their hand - held devices , said Portland, Ore-based Plus-Factor.

With WeSync, users can create, edit and view multiple calendars on their Palm-connected organizers, the company noted. The...

(Item 4 from file: 16) 21/3,K/21 DIALOG(R) File 16: Gale Group PROMT(R) (c) 2004 The Gale Group. All rts. reserv.

Supplier Number: 47096398 (USE FORMAT 7 FOR FULLTEXT) Easier Wireless Links: New products cut cost and complexity Thyfault, Mary E.

InformationWeek, p66

Feb 3, 1997

ianguage: English Record Type: Fulltext

Document Type: Magazine/Journal; Tabloid; General Trade

Word Count: 1550

Then you start to question whether you really need it." Cellular carriers hope that another product, PocketNet telephones, also will take off. PocketNet phones are cellular phones that work over CDPD networks and let users receive text messages and type short messages on a four-line display using the $\ push$ - $\ button$ $\ pad$. AT&T Wireless will roll out PocketNet services for businesses this month. Users will get E-mail service and will be able to access the Internet or their intranet to perform simple functions such as checking the status of shipments. U.S. Bank is testing PocketNet phones. "We see the potential...

...as important phone numbers while they're on the road," says Tim Meier, senior VP of IS for the Seattle banking company.

While smaller, simpler wireless devices may stimulate the growth of wireless networks, applications are the real key to the technology's adoption, analysts and vendors say. "Without applications, hardware is...

21/3,K/22 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2004 The Gale Group. All rts. reserv.

12621119 SUPPLIER NUMBER: 65144593 (USE FORMAT 7 OR 9 FOR FULL TEXT) Here and Now.

Baard, Erik

Chief Executive (U.S.), 42

August, 2000

ISSN: 0160-4724 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 3789 LINE COUNT: 00293

models. In an effort to minimize driver distraction, most models equipped with OnStar will have just three buttons on the rearview mirror. To make a cell phone call, the driver presses the appropriate button and recites the desired phone ...or calls up preprogrammed numbers by voice-recognized key words like "office," "home," or "pizza."

Already, both BMW and GM can deliver e-mail and Internet -based information like stock quotes, weather reports, and sports scores by computer-synthesized voice and recorded reports. A BMW owner can reply to email messages...

21/3,K/23 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2004 The Gale Group. All rts. reserv.

09279614 SUPPLIER NUMBER: 19097094 (USE FORMAT 7 OR 9 FOR FULL TEXT) Easier wireless links. (Technology Information)

Thyfault, Mary E.

InformationWeek, n616, p66(3)

Feb 3, 1997

ISSN: 8750-6874 LANGUAGE: English RECORD TYPE: Fulltext; Abstract WORD COUNT: 1649 LINE COUNT: 00133

Cellular carriers hope that another product, PocketNet telephones, also will take off. PocketNet phones are cellular phones that work over CDPD networks and let users receive text messages and type short messages on a four-line display using the push - button pad . AT&T Wireless will roll out PocketNet services for businesses this month. Users will get -man service and will be able to access the Internet or their intranet conform simple functions such as checking the status of shipments.

3.5. Bank is testing PocketNet phones. "We see the potential...

...as important phone numbers while they're on the road," says Tim Meier, senior VP of IS for the Seattle banking company.

While smaller, simpler wireless devices may stimulate the growth of wireless networks, applications are the real key to the technology's adoption, analysts and vendors say. "Without applications, hardware is...

21/3,K/24 (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

01087607

JAPAN'S CUTTING EDGE: Web enthusiasm and top-notch tech may be creating the first wireless society

Business Week May 29, 2000; Pg 159; Number 3683 Journal Code: BW ISSN: 0007-7135

Section Heading: Special Report: WIRELESS IN CYBERSPACE: JAPAN

Word Count: 1,608 *Full text available in Formats 5, 7 and 9*

BYLINE:

By Irene M. Kunii in Tokyo

TEXT:

...is abysmal.

And new rivals will emerge elsewhere in Asia. Trend-conscious consumers in South Korea, Taiwan, China, and Hong Kong are rushing onto the **Web** and snapping up the latest telecom gizmos by the millions. That should provide rapid, low-cost local manufacturers the critical mass to play in the...

...West

GLOVE-PHONES? Because Japan is the hottest arena in this competition, it's likely to remain at the forefront of innovation in the wireless **Web**. Marsushita, for one, hopes to stay ahead of the pack by reinventing the namen interface. Detachable keyboards are a nonstarter in the size-sensitive world of **cell phones**. But endlessly pecking at tiny buttons on a phone keypad also gets old fast. So Iizuka intensely studied the myriad ways that humans use their...

... could be terminals that are held and manipulated much like musical instruments or game controllers. One of his ideas looks like a cross between a cell phone and a Game Boy: You hold the pad with both hands, and press buttons with your thumbs. The other fingers control buttons on the bottom. Iizuka says he borrowed the concept from the saxophone and from game machines at...

21/3,K/25 (Item 2 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

00769694

`OPERATOR, GET ME CYBERSPACE': Phones that cruise the Net? They're coming

Business Week June 24, 1996; Pg 103; Number 3481 Journal Code: BW ISSN: 0007-7135

Section Heading: Special Report: THE INFORMATION APPLIANCE

Word Count: 1,307 *Full text available in Formats 5, 7 and 9*

BYLINE:

By Gail Edmondson in Paris and Catherine Arnst in New York, with bureau reports

TEXT:

... J. Ellison, phonemakers are offering high-tech models gussied up with screens, modems, even credit-card readers. In Europe, cellular phones that double as roving Internet terminals will be in stores this summer.

It's the dawn of the ``smart phone,'' a sophisticated electronic device that can deliver E-mail, carry out home-shopping and banking transactions, summon information from the recesses of cyberspace, tell you

...vs. a minimum of \$500 for Oracle Corp.'s Net Cruiser or \$1,500 for a PC. Best of all, no special training is required—smart phones look and work like regular phones. If you've figured out how to get a timetable of train departures with a push - button pad, you can figure out a smart phone. `Smart phones are inevitable,' says Phil Winterbottom, a computer scientist at Bell Laboratories, now a part of Lucent Technologies, the soon—to—be independent AT&T equipment subsidiary. `The volumes are huge, so they can be manufactured cheaply, and you don't need to learn any new skills.'

Smart phones aren't the answer to everybody's Internet -cruising prayers, though. They aren't much more intelligent than a regular phone--they can't come anywhere near matching the capabilities of PCs or...

21/3,K/26 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

Tiny keyboards, tiny screens

Thurston, Charles W

Public Utilities Fortnightly PP: 46 Fall 2000

ISSN: 1078-5892 JRNL CODE: PUF

WORD COUNT: 549

...TEXT: Bilbrey, product manager for Solant Inc., the Longmont, Colo.-based electronic bill presentment and payment solutions provider. Solant adopted WAP into its EBPP software for wireless devices in June.

"WAP is currently in a nascent stage of development, so people are just starting to discover it," says Bilbrey. "For example, I have a Motorola phone, which I use for business demonstrations. It only has three or four lines of display, so it can say, 'Welcome Jeff, your bill is...

...down and can pay it. So using it for more complex demos is difficult."

Function buttons for activities like payment also may become standard on phones in the near future. "Special buttons on the touch for navigation are one of the little things that will increase the usability of wireless devices , " says Bilbrey.

21/3,K/27 (Item 2 from file: 15) DIALOG(R) File 15:ABI/Inform(R) (c) 2004 ProQuest Info&Learning. All rts. reserv.

01483774 01-34762 Top pocket organizers Poque, David

Macworld v14n9 PP: 136-140 Sep 1997

ISSN: 0741-8647 JRNL CODE: MAW

WORD COUNT: 2420

...TEXT: a PC Card or desktop modem (for the list of approved models, see www.newton.apple.com/nie/), Newt discovered, he could send and receive Internet e-mail and faxes with no additional software, or even browse the Web -complete with gray-scale GIF graphics, either full-size or scaled to fit the screen (but without frames, multimedia, JPEGs, or background patterns).

The Pilot...

... fit in her pocket. Instead, she bought a U.S. Robotics PalmPilot Personal. At \$299, the Pilot was about a third the cost of a Newton; and at about 3 by 5 inches, it was a fraction of the Newton 's size.

The Pilot also relied on handwriting recognition (with an on-screen keyboard for emergencies), but required that Amelia print each letter in a

...screen made a handy cheat sheet appear.

Four push buttons sat below the Pilot's screen: Calendar, Contacts, To-Do's, and Notes; a single press of any button turned on the unit and opened the corresponding program. The tiny machine offered many of the Newton 's graphic niceties: when entering her upcoming trip schedule, Amelia could drag and drop events between time slots; schedule recurring events; and switch among day...

... 945-3516, www .smartcodesoft.com) and U.S. Robotics' tiny \$129 Pilot modem (or-with a special cable-any desktop modem), Amelia could even use Internet e-mail. It was clear to her that somebody had sweated over the Pilot's design with an obsessive eye toward simplicity, speed, and clarity

21/3,K/28 (Item 1 from file: 647)

DIALOG(R)File 647:CMP Computer Fulltext (c) 2004 CMP Media, LLC. All rts. reserv.

01118288 CMP ACCESSION NUMBER: IWK19970203S0050

Easier Wireless Links - New products cut cost and complexity

Mary E. Thyfault

INFORMATIONWEEK, 1997, n 616, PG66

PUBLICATION DATE: 970203

JOURNAL CODE: IWK LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: Networking

WORD COUNT: 1551

Cellular carriers hope that another product, PocketNet telephones, will take off. PocketNet phones are cellular phones that work over CDPD networks and let users receive text messages and type short messages on a four-line display using the push - button pad . AT&T Wireless will roll out PocketNet services for businesses this month. Users will get E-mail service and will be able to access the Internet or their intranet to perform simple functions such as checking the status of shipments.

U.S. Bank is testing PocketNet phones. "We see the potential...
...as important phone numbers while they're on the road," says Tim Meier,
senior VP of IS for the Seattle banking company.

While smaller, simpler wireless devices may stimulate the growth of wireless networks, applications are the real key to the technology's adoption, analysts and vendors say. "Without applications, hardware is...

21/3,K/29 (Item 1 from file: 696)
DIALOG(R)File 696:DIALOG Telecom. Newsletters
(c) 2004 The Dialog Corp. All rts. reserv.

00663525

Smart Card Applications On the 'Net Now Emerging

Report on Electronic Commerce

April 06, 1999 VOL: 6 ISSUE: 6 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: BRP PUBLICATIONS

LANGUAGE: ENGLISH WORD COUNT: 1126 RECORD TYPE: FULLTEXT

(c) BRP PUBLICATIONS All Rts. Reserv.

TEXT:

...solutions provider Alcatel last month said it is planning field trials this summer with six European and U.S. operators using its new WebTouch touch-screen, Internet -access phones. The pilot trials are expected to begin April 15, with commercial trials starting June 15. Alcatel officials said France Telecom, Cegetel and Belgacom will participate...

...The WebTouch is a compact telephone with a built-in modem and <code>push</code> -button Internet access that combines a <code>keypad</code>, a 7.5-inch touch -sensitive color screen and a <code>smart</code> card reader. The <code>phone</code>, which is designed to provide easy access to the <code>Internet</code> and other advanced telephone services, can enable short transactions of <code>Internet</code> content, as well as e-mail and voice-mail communications...

... The WebTouch heralds a revolution in mass-market access to **Internet** -based information, communication and e-commerce services," said Paul-Henri Ferrand, general manager of the Alcatel Internet terminals business unit. "This corresponds to the needs...

21/3,K/30 (Item 1 from file: 810) DIALOG(R)File 810:Business Wire (c) 1999 Business Wire . All rts. reserv.

0866012 BW0153

TEGIC COMMUNICATIONS 2: T9 Text Input Software From Tegic Communications Enhances Philips Nino 300 Personal Companion

June 15, 1998

Byline: Business Editors

...agreement allows Philips to incorporate T9(tm) text input on to its Nino 300 Personal Companion and will allow users to take full advantage of pen -based device applications, such as personal information calendars, schedules, contacts, e-mail, voice memos and Internet information services. Tegic Communications will be showing T9 on the Nino 300 at Philips Booth 4210 during New York's PC Expo.

Developed by Seattle...

...on a variety of devices quick, easy and intuitive, with no new handwriting recognition systems to learn. The T9 keyboard groups letters together, similar to touch -tone phone keypads allowing individuals to take advantage of fewer, larger buttons for quick and easy text input.

"The inclusion of T9 on the Nino gives our users a better choice for text entry therefore increases usability...

21/3,K/31 (Item 1 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2004 PR Newswire Association Inc. All rts. reserv.

00680523 20011126NEM002 (USE FORMAT 7 FOR FULLTEXT)

The Fastap(TM) Keypad From Digit Wireless Now Available

PR Newswire

Monday, November 26, 2001 08:28 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 888

TEXT:

...announced the availability of the Fastap(TM) keypad for license to the wireless industry. The Fastap keypad is the world's first

computer interface for $\ensuremath{\text{mobile}}$ phones and other hand-held devices. Only one-

third the size of a business card, the Fastap keypad makes inputting text on a

mobile phone as fast and intuitive as dialing a number. By eliminating "triple-tapping," Fastap technology empowers consumer and business users to easily perform computer functions -- such as instant messaging, personal information management, Web browsing and making purchases -- on a mobile phone.

The traditional push-button telephone keypad is nearly half a century old.

According to John Facella, president & CEO of Digit Wireless, "The push - button

telephone keypad is one of the oldest technology remnants we still use today.

The emergence of the mobile Internet has pushed this 50-year-old interface to...

...Seybold, a leading wireless analyst and the founder of Outlook 4 Mobility, "Triple-tapping is now officially dead. The simple Fastap

keypad is what every mobile phone should have."

The Fastap **keypad** is a patented **push** -button interface that consists of two

superimposed keyboards, one for letters and the other for numbers and punctuation. The result is an intuitive keypad that...

...underlying technology. The mouse enabled the computer era and the introduction of the browser allowed the Internet to explode. Now, in order for

computer and $\ensuremath{\,\text{Internet}}$ functionality to live in our pockets, the world needs a

telephone interface designed to work with text. The Fastap keypad is simple and powerful enough...

```
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      35:Dissertation Abs Online 1861-2004/Jan
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         (c) 2003 EBSCO Pub.
     94:JICST-EPlus 1985-2004/Feb W3
         (c) 2004 Japan Science and Tech Corp(JST)
File 483: Newspaper Abs Daily 1986-2004/Feb 23
         (c) 2004 ProQuest Info&Learning
       6:NTIS 1964-2004/Feb W4
File
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-110 144: Pascal 1973-2004/Feb W3
         (c) 2004 INIST/CNRS
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         (c) 1998 Inst for Sci Info
      34:SciSearch(R) Cited Ref Sci 1990-2004/Feb W3.
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         (c) 2004 Inst for Sci Info
     99:Wilson Appl. Sci & Tech Abs 1983-2004/Jan
File
         (c) 2004 The HW Wilson Co.
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         (c) 2002 The Gale Group
File 266: FEDRIP 2004/Jan
         Comp & dist by NTIS, Intl Copyright All Rights Res
      95:TEME-Technology & Management 1989-2004/Feb W2
File
         (c) 2004 FIZ TECHNIK
File 438:Library Lit. & Info. Science 1984-2004/Jan
         (c) 2004 The HW Wilson Co
File 256:SoftBase:Reviews,Companies&Prods. 82-2004/Jan
         (c) 2004 Info. Sources Inc
Set
        Items
                Description
S1
        42715
                (MOBILE OR PORTABLE OR WIRELESS OR HANDHELD OR HAND() HELD) -
             (2W) (CLIENT? ? OR DEVICE? ? OR UNIT? ? OR APPARATUS?? OR ORGA-
             NIZER? ? OR ORGANISER? ? OR TERMINAL? ? OR APPLIANCE? ?)
S2
                PDA OR PDAS OR PERSONAL()DIGITAL()ASSISTANT? ? OR PALMPILO-
             T? ? OR PALM()PILOT? ? OR PEN(3W) (COMPUTER? ? OR DEVICE? ?) OR
              PAGER? ? OR HANDSPRING? ? OR BLACKBERRY OR POCKETPC OR NEWTON
S3
                PIM OR PIMS OR PERSONAL() INFORMATION() MANAG?
                CELLPHONE? ? OR (CELLULAR OR PORTABLE OR RADIO OR SCREEN OR
54
              SMART OR MOBILE OR WIRELESS) (3W) (TELEPHON?? OR PHONE? ? OR C-
             OMMUNICAT? OR TELECOM?) OR SCREENPHONE? ? OR SMARTPHONE? ?
                INTERNET OR WEB OR WEBSITE? ? OR WEBPAGE? ?
S5
       659843
S6
                (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
             OR CLICK???) (5N) (NUMBER? ? OR KEY? ? OR BUTTON? ?) (5N) (KEYPAD?
              ? OR PAD? ?)
                (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
S7
             OR CLICK???) (5N) (NUMBER? ? OR KEY? ? OR BUTTON? ?) (5N) (CORRES-
             POND? OR MATCH???)
                (PRESS??? OR PUSH??? OR DEPRESS??? OR TOUCH??? OR HIT???? -
S8
             OR CLICK???) (5W) (APPLICABLE OR ASSOCIATED OR APPROPRIATE) (5W) -
             (NUMBER? ? OR KEY? ? OR BUTTON? ?)
                ONECLICK OR ONEPUSH OR ONETOUCH OR ONE()(CLICK OR PUSH OR -
S9
             TOUCH)
           77
                S1:S4 AND S5 AND S6:S9
S10
           74 RD (unique items)
S11
65 S11 NOT PY=2002:2004
```

8:Ei Compendex(R) 1970-2004/Feb W3

File

```
(Item 1 from file: 2)
DIALOG(R) File
               2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.
          INSPEC Abstract Number: B2001-02-6250F-114, C2001-02-7180-044
 Title: SNAZ-single-click-shopping, everywhere at anytime
  Author(s): Marteau, P.-F.
  Author Affiliation: SNAZ, Koln, Germany
  Journal: Information Management & Consulting
                                                   vol.15, no.4
  Publisher: IMC GmbH,
  Publication Date: Nov. 2000 Country of Publication: Germany
  ISSN: 1616-1017
  SICI: 1616-1017(200011)15:4L.44:SSCS;1-L
  Material Identity Number: P560-2000-002
                      Document Type: Journal Paper (JP)
  Language: German
  Treatment: Practical (P)
  Abstract: SNAZ/sup TM/ Commerce Solutions/sup SM/ provides a wireless
shopping experience through its proprietary 1-button shopping/sup SM/
technology. It enables mobile customers to purchase multiple products with
        click , directly from their mobile phones , PDAs and pagers .
SNAZ Commerce Solutions also powers online and wireless portals on a
privare label basis with its patend-pending universal cart platform. SNAZ
engineers portals and community sites to convert their visitors into
snoppers by providing them with one shopping cart to register, shop and buy
from top online stores with a single login and check out. (O Refs)
  Subfile: B C
 Descriptors: electronic commerce; home shopping; Internet; mobile
communication ; retail data processing
  Identifiers: wireless portals; single-click-shopping; wireless shopping
experience; proprietary 1-button shopping; mobile customers; multiple
products; mobile phones; PDAs; pagers; SNAZ Commerce Solutions;
patend-pending universal cart platform; community sites; shopping cart;
online stores
  Class Codes: B6250F (Mobile radio systems); C7180 (Retailing and
distribution computing); C7120 (Financial computing); C7210N (Information
networks)
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            (Item 3 from file: 233)
DIALOG(R) File 233: Internet & Personal Comp. Abs.
(c) 2003 EBSCO Pub. All rts. reserv.
          01PW06-038
00633766
  A simple Web -enabled phone
   Kirkpatrick, Keith
   PC World , June 1, 2001 , v19 n6 p82, 1 Page(s)
   ISSN: 0737-8939
   Company Name: Audiovox Communications
   URL: http://www.audiovox.com
   Product Name: Audiovox CDM-135XL
   Languages: English
   Document Type: Hardware Review
   Grade (of Product Reviewed): B
  Geographic Location: United States
   Presents a favorable review of the Audiovox CDM-135XL ($199),
cellular phone from Audiovox Communications (800). Explains that it is a simple, good-looking wireless phone with Internet access. Cites
its sleek stylish design, ease of use, simple feature navigation through a
big centrally mounted navigation button, four-ounce weight, crisp backlit
five-line display, integrated one - touch Web browser, 150 minutes of digital talk per charge of the standard lithium battery, tabletop
recharger, operation on 800MHz Code Division Multiple Access (CDMA) and
analog cellular, ten-number call history, caller ID logs, 100-name phone
book, and predictive-text input system. Mentions, however, that there is
occasional sound distortion. Concludes that it makes accessing the Web by
cell phone easier than ever. Includes a photo and a product summary. (MEM)
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Descriptors: Telephone; Cellular Communication; Internet Access;

Wireless Communication ; Information Retrieval; Mobile Computing;

Consumer Electronics

Identifiers: Audiovox CDM-135XL; Audiovox Communications

12/5/5 (Item 4 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00618301 01WK01-408

High tech comes home

Colkin, Eileen; McDougall, Paul; Rendleman, John; Whiting, Rick

Information Week , January 29, 2001 , n822 p55-64, 6 Page(s)

ISSN: 8750-6874 Languages: English

Document Type: Articles, News & Columns

Geographic Location: United States

Describes real-life instances of the utilization of information technology and Internet access in the home. Reports that a full disc-jockey setup is embedded in retired executive Dan Whaley's kitchen counters, with turntables, CD burners, and a mixer connected to an audio and video Internet server. Says that the server in married professionals Peter Schilling and Helen Connolly's basement is the nerve center of a home network which enables the couple to plug in their laptops anywhere in the house. Mentions that Raymond Walker's mobile productivity setup comprises alphanumeric watch- pager , digital camera, browser-phone, and two hand-held PCs. Explains that executive Scott Hanham can operate his home theater system, 600-CD changer, and seven PCs in his home with one click of a remote control device. Includes 11 photos. (MEM)

Descriptors: Internet Access; Home; Information Technology; Entertainment; Home Computer; Connectivity; Consumer Electronics

12/5/6 (Item 5 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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00608047 00PIO8-035

Go2 Online Wireless

PC Magazine , August 1, 2000 , v19 n14 p216, 1 Page(s)

ISSN: 0888-8507

Company Name: Go2 Online Wireless URL: http://www.go2online.com Product Name: Go2 Online Wireless

Languages: English

Document Type: Software Review Grade (of Product Reviewed): C Geographic Location: United States

Presents a mixed review of (\$NA), a portal for wireless data communication . Explains that it is known as a content aggregator-formatter and works with device browsers to put forward preselected menus of content. Cites features such as local yellow-page information, one - touch calls with Internet phones, address-to-address directions, movie and restaurant listings, weather information, translation of user's physical location into latitude and longitude coordinates, selected national and international news, sports news and scores, television show recaps, and user-generated reports of cheap gas prices and traffic conditions. Mentions, however, that the user-generated content is limited to certain cities. Concludes that it is a good source online information. Received the rating of three on a scale ranging from one to sive. (MEM)

Descriptors: Portals; Wireless Communication; Mobile Computing; Internet Access; Information Retrieval; Online Information; Data Communication

Identifiers: Go2 Online Wireless; Go2 Online Wireless

.!ALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00602006 00SO05-006

Tracking your time: Organizer 2000

Robison, Lori

Smart Computing in Plain English , May 1, 2000 , v11 n5 p23, 1 Page(s)

ISSN: 1093-4170

Company Name: Day-Timer URL: http://www.daytimer.com Product Name: Organizer 2000

Languages: English

Document Type: Software Review Grade (of Product Reviewed): B Geographic Location: United States

Offers a favorable review of the Organizer 2000 (\$46), a personal manager (PIM) from Day-Timer (800, 610). Requires an IBM information PC compatible with Microsoft Windows. Reports there is one - click easy synchronizing of data with the Palm Pilot or the Sharp Electronic organizer. Reports the program keeps track of all information in the schedule, expenses, and tasks from the desktop. Reports Internet sites jotted in the address book can be accessed quickly. Says information can be cut and pasted with a Windows program compatible with vCard and vCalendar standards. Reports the program even allows printing specially formatted pages from the PIM , which can be added to the schedule book. Says overall, the extra features were liked. Says the no-hassle data entry, access, and simple synchronization make the product worth considering, even as a standalone PIM . Includes one screen display. (bjp) Descriptors: Personal Information Manager ; Scheduling;

Synchronization; Contact Manager

Identifiers: Organizer 2000; Day-Timer

12/5/10 (Item 9 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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00549911 99PK10-311

Palm ISVs: a high wireless act -- Developers of apps for handhelds are working toward enterprise acceptance

Nobel, Carmen

PC Week , October 25, 1999 , v16 n43 p10, 1 Page(s)

ISSN: 0740-1604 Languages: English

Document Type: Articles, News & Columns

Geographic Location: United States

Reports on the proceedings of the PalmSource show for developers of applications that run on 3Com Corp.'s Palm hand-held platform. Explains that JP Systems Inc. of Dallas, TX is licensing its wireless technology to 3Com's Palm Computing division and its partners. Mentions that JP Systems' technology comprises the Web retrieval software InfoBeam, wireless One -Messaging and BeamLink, which enables Palm devices to receive respages through pagers . Reports that ThinAirApps.com LLC of New York, NY Provide applications that support Wireless Application isocol-enabled (WAP) phones, the Palm III and Palm V platforms by the end of this year. Explains that Open Sky of Palo Alto, CA is introducing a flat-rate wireless Internet service next month. Includes one table. (MEM) Descriptors: Wireless Communication ; Shows; Proceedings; Internet Access; Hand-held Computer; Personal Digital Assistant; Portable

12/5/11 (Item 10 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00543067 99PI08-007

Piggyback PIM -- Carry your PDA on the back of the Motorola StarTAC

cell phone for one - touch dialing

Brown, Bruce; Brown, Marge

PC Magazine , August 1, 1999 , v18 n14 p49, 1 Page(s)

ISSN: 0888-8507

Company Name: Motorola URL: http://www.motorola.com

Product Name: Motorola StarTAC with clipOn Organizer

Languages: English

Document Type: Hardware Review Grade (of Product Reviewed): B Geographic Location: United States

Presents a favorable review of the Motorola StarTAC with clipOn Organizer (\$250), a personal information manager (PIM) solution from Motorola Inc. of Libertyville, IL (800). Explains that this device attaches to the back of the StarTAC phone and features PIM viewing, minor editing, and two-way PC synchronization. Says that it is lightweight and comfortable to hold. Notes that it includes one-button calling to numbers in the contact, calendar, and to-do lists. Adds that it provides synchronization and/or support for ACT!, Lotus Notes and Organizer, Microsoft Outlook, Windows CE, TruSync Desktop, and several Internet -based PIMs. Complains that it lacks a backlit display and points out that the screen is rather small. Calls it `innovative, sturdy, versatile, and powerful.'' Concludes that it is a must-have for StarTAC users. Includes one photo. (kgh)

Descriptors: Personal Information Manager; Portable; Cellular Communication; Synchronizat ion; Contact Manager; Mobile Computing Identifiers: Motorola StarTAC with clipOn Organizer; Motorola

12/5/12 (Item 11 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00471954 97PI09-212

Couch surfing

Rusignuolo, Michael N

PC Magazine , September 23, 1997 , v16 n16 p38, 1 Page(s)

ISSN: 0888-8507

Company Name: Acer America; Casco Products; Interlink Electronics

Product Name: AirKey Keyboard; IR Keypoint Pro; VersaPoint

Languages: English

Document Type: Buyer and Vendor Guide Grade (of Product Reviewed): B; B; B Geographic Location: United States

Presents favorable reviews of three wireless infrared keyboards for use wirn PC/TV and WebTV installations. The AirKey Keyboard (\$89) from Acer America Corp. (800) uses two AA batteries and has a maximum line-of-sight range of 30 feet. It includes 84 standard keys and 12 function keys. It also has the AirPoint pointing device, a disk for cursor controls with two mouse buttons. IR Keypoint Pro (\$69.95) from Casco Products (800) has 89 standard keys, 12 function keys, and 14 programmable keys for controlling Web browser functions and CD-ROM and speaker operations. It can also operate at up to 30 feet. VersaPoint (\$100) from Interlink Electronics (800) has a 50 foot omnidirectional range. The bottom of the keyboard is lap-shaped for comfort and it has a touch pad in the wrist rest. It has 79 standard keys and 10 functions keys. It uses four AA batteries. Includes three photos. (djd)

Descriptors: Keyboard; Wireless Communication; Hardware Review; Web Tools; Television

Identifiers: AirKey Keyboard; IR Keypoint Pro; VersaPoint; Acer America; Casco Products; Interlink Electronics

12/5/13 (Item 12 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00468292 97PW08-014

Mitsubishi's versatile mobile phone

Lasky, Michael S

PC World , August 1, 1997 , v15 n8 p98, 1 Page(s)

ISSN: 0737-8939

Company Name: Mitsubishi Wireless Communications

Product Name: Mitsubishi MobileAccess 110

Languages: English

Document Type: Hardware Review Grade (of Product Reviewed): B Geographic Location: United States

Presents a favorable review of the MobileAccess 110 (\$499.95), a mobile phone from Mitsubishi Wireless Communications Inc. (408). The phone weighs only 9.6 ounces but it includes a wireless cellular digital packet modem and a 19.2 Kbps fax-modem. It provides Internet and intranet access, two-way messaging, wireless e-mail, and online access. All its services can be accessed through its legible 12-character, four-row LCD screen. Entering text is cumbersome, however, because the user must keep pressing the 12- key phone pad until the right letter appears on the screen. It is also expensive to use. One service plan costs \$40 per month in addition to regular cellular phone fees. It is not suited to reading long messages but `for short communiques that you can answer instantly by voice of e-mail, this is a wireless wonder.'' Includes one photo. (djd)

Descriptors: Telephone; Wireless Communication; Modem; Facsimile;

Internet ; Intranets; Electronic Mail

Identifiers: Mitsubishi MobileAccess 110; Mitsubishi Wireless

Communications

12/5/14 (Item 13 from file: 233)
CIALOG(R)File 233:Internet & Personal Comp. Abs.
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00447500 97PI01-033

News without the wires -- Global Village's NewsCatcher provides all the news that's fit to broadcast

Kaufthal, Jon

PC Magazine , January 7, 1997 , v16 n1 p73, 1 Page(s)

ISSN: 0888-8507

Company Name: Global Village Communications Product Name: Global Village NewsCatcher

Languages: English

Document Type: Hardware Review Grade (of Product Reviewed): B

Hardware/Software Compatibility: IBM PC Compatible; Microsoft Windows 95

Geographic Location: United States

Presents a favorable review of the NewsCatcher (\$150), a wireless receiver from Global Village Communications Inc., Sunnyvale, CA (800, 408). Requires 16MB RAM, 30MB hard disk space, and Windows 95. The price includes one year of basic service, but for an additional \$4 per month it increases the frequency of the news (this enhanced service is provided free for the first 90 days). It accesses a wireless news service and provides one - click access to stories when the user has e-mail waiting. The software written by AirMedia Live which presently serves around 90 percent of the 3.S. population. When it receives a new item it displays a small icon the screen. Clicking on its toolbar, whose icons launch separate windows, allows reading the item. This is a good alternative for those who would rather not use the Internet. Includes one screen display and one photo. (djd)

Descriptors: Wireless Communication; News; Hardware Review

Identifiers: Global Village NewsCatcher; Global Village Communications

12/5/17 (Item 1 from file: 483)
DIALOG(R)File 483:Newspaper Abs Daily
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06684085 SUPPLIER NUMBER: 94513466

3-in-1 Treo Has the Future Well in Hand; Handspring combines cell phone, pager and PDA in a single nifty gadget that is sure to spur more innovation.

Douglass, Elizabeth Los Angeles Times, p T.1

Dec 6, 2001

TSSN: 0458-3035 NEWSPAPER CODE: ANGE DOCUMENT TYPE: Feature; Newspaper article LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: SEE CORRECTION APPENDED; Handspring Treo—A story about Handspring 's new Treo device in Tech Times on Thursday incorrectly implied there is no easy way to dial letter-based phone numbers. The Treo's keypad does not include the familiar letters commonly found on phone dialing pads, but the device displays them on the touch - screen phone buttons. Credit Handspring 's new Treo phone with making that point loud and clear. The Treo, which is powered by the Palm operating system, builds on the successes of other hybrid products, but it goes several steps further by adding a tiny keyboard for messaging, simplifying the switch from phone to Web to address book functions, and best of all, by doing it all in a train and lightweight package. By making the Treo less than 3 inches with and a tad over 4 inches tall, Handspring manages to overcome the single biggest complaint about previous models of all-in-one phones, from the earliest Communicator 9000 by Nokia to the current Kyocera QCP-6035 Smartphone.

DESCRIPTORS: Paging systems; Cellular telephones; Handheld computers COMPANY INFORMATION:

Handspring Inc NAICS: 334111

12/5/20 (Item 4 from file: 483)
DIALOG(R)File 483: Newspaper Abs Daily
(c) 2004 ProQuest Info&Learning. All rts. reserv.

06271964 SUPPLIER NUMBER: 66545460

Wireless Telephones Shed Keypads to Make Way for Bigger Screens --In Place of the Push Buttons, Devices Will Include a Panel With
Digits You Can Tap

Tam, Pui-Wing

Wall Street Journal, p Bl

Jan 11, 2001

ISSN: 0099-9660 NEWSPAPER CODE: WSJ

; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: Other phone makers have already gotten in on the keypadless rrend. In late 1999, Motorola Corp. launched an Internet -enabled phone in Asia that featured nothing but a screen. Handheld-computer maker Handspring Inc. recently began shipping a phone attachment for its Visor devices that doesn't include a hardware keypad. And in Europe, French mobile - phone maker Groupe Sagem has also unveiled an all-screen voice and data device based on Microsoft Corp.'s Pocket PC operating system. The devices are certainly easy to use: Want to make a phone call? A tap on the digital display screen brings up a contact list; another tap dials the number. Need to dial manually? A tap brings up a screen with digits on it. Want to check an appointment? A tap makes the screen's keypad disappear, and tapping on an icon brings the schedule up. Along with all the handheld-computer features, the devices have all the latest telephone bells and whistles, including caller ID and touch-tone technology. "We decided to keep the keypad as a dominant feature, "Mr. [Gary Koerper] says. "People we surveyed wanted the tactile feel of the buttons. And it's such a familiar way for people to interact with their phones." When Kyocera's Smartphone reaches store shelves in early 2001, it will feature a sizeable screen, but also a keypad that flips over to protect the display.

DIALOG(R) File 483: Newspaper Abs Daily (c) 2004 ProQuest Info&Learning. All rts. reserv.

06249916 SUPPLIER NUMBER: 65472274

Watching the Web Petersen, Andrea

Wall Street Journal, p B.10

Dec 21, 2000

ISSN: 0099-9660 NEWSPAPER CODE: WSJ
DOCUMENT TYPE: Feature; Newspaper article
LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: For time-strapped last-minute holiday shoppers, the promise of mobile buying is seductive: You can shop from anywhere -- whether it be the doctor's waiting room or the line at the ATM. Since Amazon.com is the behemoth of online shopping, I tested their mobile site with a friend's Sanyo cellphone and Sprint PCS service. I didn't have to do finger gymnastics to get to the site: Amazon.com is featured on the Sprint PCS home screen. But when I clicked on the search function, I did have to tap away (three clicks to get to "c") to spell out "cook books." Amazon.com gave me only six choices, three of them CD-ROMs. I wasn't interested in any of the picks so I went back to the search function and tapped "Martha Stewart Living Cookbook." (Yes, it took forever.) Because of the tiny phone screen, Amazon.com offers only basic of information, including price and author, though you can access some customer comments. When I clicked the "buy" button, Amazon.com asked for my e-mail address and Amazon.com account password. The mobile site is set up only for customers who bought through Amazon.com before and registered their shipping and billing addresses and credit card numbers. After I clicked on the " one - click charge" button, I was done. I didn't get a confirmation of my order on the phone. So it wasn't until later, when I received an e-mail on my personal computer, that I learned I was charged \$13.98 for shipping and handling. Besides the sticker shock, a downside is the lack of customer support. I couldn't find any information or FAQs about mobile service on Amazon.com's regular Web site. Even for big guys like Amazon.com, mobile shopping has a long way to go. In its current state, I can't imagine doing it again unless I had a lot of time and nothing better to do.

DESCRIPTORS: Electronic commerce; Shopping; Web sites

12/5/22 (Item 6 from file: 483)
DIALOG(R)File 483:Newspaper Abs Daily
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06083044 SUPPLIER NUMBER: 57209241

Can't live without 'em SOME GADGETS HAVE WEASELED THEIR WAY INTO THE HEARTS AND MINDS OF BUSY TECH TYPES.

Katz, Frances

Atlanta Journal the Atlanta Constitution, p D; 1

Jul 30, 2000

NEWSPAPER CODE: ATCJ; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: Photo Love that gizmo: ETour's [Jim Lanzone] uses his Blackberry communications device to quickly deal with the 200-300 e-mails ne gets daily. / MARLENE KARAS / Staff Photo "I was at Turner Field waiting to meet someone. So I sent a page out (on the BellSouth Interactive pager) that said 'Where are you?' And we found each other like radar." [Stan Yeatts], BellSouth.net vice president / BRANT SANDERLIN / Staff Photo "There are so many features on the Palm that are so cool, like (being able to) download maps. It's so much better than having a pile of paper to drag around." [Erika Jolly], EarthLink vice president / Earthlink Graphic Getting the gear: PALMV Suggested price: \$329 Availability: Order direct from Palm's Web site (www.palm.com) or any online or offline merchant selling electronic devices. Details: Weighing just 4 ounces with an ultrathin exterior, it gives you literally thousands of names, addresses, phone

numbers, appointments and to-do's, plus hundreds of e-mail messages. You can also synch the Palm to your computer to download or upload information. CLIP-ON MOBILE ORGANIZER Price: \$149.99 (designed to work with Motorola Timeport P8167) Availability: Order direct from the Sprint PCS Web site (www.sprintpcs.com) Details: Easily clips to your Timeport P8167 to give you a phone and organizer in one. It provides one - touch dialing from a contact list, calendar or to-do list. It also works as a stand-alone organizer, storing more than 1,000 names and numbers, a year of appointments and more. BLACKBERRY WIRELESS HAND-HELD 950 \$349 (2-megabyte version), \$399 (5 MB version); RIM 957 \$499 (5 MB Connection fees: From \$39.99 to \$73.98 depending on level of service, plus activation fees. Availability: Order direct from the Blackberry Web site at www. blackberry .net or call 1-877-BLK-BERRY (1-877-255- 2377) for customer service and support. Details: Does almost everything the Palm does, but is small enough to literally hold in the palm of your hand. Has calendar, organizer and capability to send and receive e-mail. BELLSOUTH INTERACTIVE MESSAGING PLUS Price: Charges are by character and range from \$9.95 to \$69.95. Availability: Via BellSouth Mobility Stores, at the Web site www.bellsouthwd.com /index.html or by calling 1-800-986-2355 for more information. Details: You can send and receive messages in seconds, and a special confirmation feature tells you that your messages are "delivered" and "read." It can receive and respond ro e-mail sent from desktop PCs and also has the capability to send messages that can be received over the telephone. Photo PALM V Photo PAGER Photo BELLSOUTH'S INTERACTIVE MESSAGING PLUS BLACKBERRY

12/5/23 (Item 7 from file: 483)
DIALOG(R)File 483:Newspaper Abs Daily
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06070758 SUPPLIER NUMBER: 56278412

'Next Big Thing' Has Big Promise But a Few Kinks

Hansell, Saul New York Times, p 1

Jul 10, 2000

ISSN: 0362-4331 NEWSPAPER CODE: NYT

; Newspaper article

LANGUAGE: English RECORD TYPE: ABSTRACT

ABSTRACT: The first mass-market wireless data service was over the Palm VII, a version of 3Com's popular organizer introduced a year ago with a wireless modem built in. So far, the Palm has attracted somewhat more than 100,000 wireless customers. More important, it has attracted a host of developers creating wireless services. Amazon.com, for example, lets wireless Palm VII users search its huge selection of books and other products, read user comments and order with their $\ \ one \ \ - \ \ click \ \ \ accounts.$ Web portals, including Yahoo and Excite at Home's Excite, enable wireless comers to tap into services like e-mail and stock quotes. Other companies, 1... Praisky and Go America, have introduced online services and clip-on moderns that can provide wireless connections for existing hand - held devices . Experts predict that wireless access on hand-held computers will be overshadowed by the use of cell phones. Sprint PCS introduced its Wireless Web service last November. It says a third of its seven million phones are now capable of browsing wireless Web sites and more than a million have. Last month, AT&T introduced a similar service and today Verizon, which was formed by the combination of Bell Atlantic AirTouch and GTE and is the nation's largest wireless carrier, plans to do the same.

CODEN: NYTIAO

12/5/24 (Item 8 from file: 483)
DIALOG(R) File 483: Newspaper Abs Daily
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05535939

U S West Planning to Offer Web -Linked Screen Phones

Schiesel, Seth New York Times, Sec C, p 2, col 5

May 10, 1999

ISSN: 0362-4331 NEWSPAPER CODE: NY

DOCUMENT TYPE: News; Newspaper

LANGUAGE: English RECORD TYPE: ABSTRACT

LENGTH: Medium (6-18 col inches)

ABSTRACT: The U S West Corporation intends to announce today that it will introduce a phone developed by Alcatel of France that includes a color screen, pop-out keyboard and one - touch access to the World Wide Web. ''This is the Internet for the rest of us,'' Solomon Trujillo, U S West's chief executive, said in a prepared statement. ''Today, half of all Americans still aren't on the Internet because it's either too complicated or too expensive. With these new phones, we're going to blow open the Internet revolution to everybody by moving E-mail and Web or cass to something people are already comfortable with -- the telephone.''

DESCRIPTORS: Telephones; World Wide Web; Product introduction COMPANY INFORMATION:
US West Inc
Alcatel

12/5/27 (Item 2 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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09584217

Samsung goes ultra-thin with 69gm Slim Phone MALAYSIA: LIGHTEST, SLIMMEST PHONE FROM SAMSUNG The Star (XAT) 24 Aug 2001 Business p.12

Language: ENGLISH

Samsung Electronics Co Ltd has launched its lightest mobile phone weighing at only 69 grams. The SGH-N200 offers the following features, personal information management, voice dialling to a maximum of 20 numbers, voice-activated wireless application protocol (WAP), navigation keys, easy menu, and one - touch Internet access. This product is not just the lightest but also the slimmest, measuring at 14.9 mm <millimetre>.

COMPANY: SAMSUNG ELECTRONICS

EVENT: Product Design & Development (33);

COUNTRY: Malaysia (9MAO);

12/5/28 (Item 3 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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09507556

Motorola V100 for SMS here

SINGAPORE: NEW COMMUNICATOR PHONE FROM MOTOROLA Business Times (XBA) 17 Apr 2001 BizIT p.9

Language: ENGLISH

Motorola has launched its V100 Personal communicator phone in Singapore which features a 26-letter rubberised keyboard, one - touch short messaging service (SMS) access keys, and 160-character display screen . The phone is ideal for SMS, dialling and navigating the web . Prices will vary with subscription plans. \star

COMPANY: MOTOROLA

EVENT: Product Design & Development (33);

COUNTRY: Singapore (9SIN);

12/5/31 (Item 6 from file: 583)
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09360497

Alcatel launches three GSM mobile phones

ALCATEL: ALCATEL UNVEILED 2 NEW GSM HANDPHONES

New Straits Times (XAS) 11 Sep 2000 Computimesp.35

Language: ENGLISH

Alcatel <French mobile phone maker> has revealed two new GSM (global system for mobile communications) handphone models to be available in the Malaysian market sometime in September 2000. The new models are namely One Touch 303 and One Touch 302. They are only about 105 grams heavy, and will carry a price tag of between RM 699 and RM 899. The two models are also wireless access protocol (WAP) ready, which enables users to access the internet through the mobile phone. Additionally, the models have a maximum talking time of four hours and fourty five minutes, and maximum standby time of 165 hours.

COMPANY: INTERNET; ONE TOUCH 302; ONE TOUCH 303; ALCATEL

EVENT: Product Design & Development (33);

"OUNTRY: Malaysia (9MAO);

12/5/32 (Item 7 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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09275329

Mobile mania puts **Web** future in Asia's hands ASIA: NET ACCESS VIA WAP-TECHNOLOGY TO BOOM

The Australian (XAA) 17 Apr 2000 Inside Asia p.5

Language: ENGLISH

The surging Internet market in Asian countries will have a close connection with the availability and popularity of WAP-enabled <wir>wireless
application protocol> technology in mobile phones . In Korea, a substantial amount of users are already using WAP-enabled mobile phones to access the Internet , particularly the '019' subscribers. Judging by the 11.3 mn Internet users in January 2000, it is expected that the number will grow to 20 mn by December 2000. In Japan, it is predicted that over 50% of its total population, equivalent to over 60 mn people, will be using mobile phones before the end of year 2000. This will provide a main boost for Internet access, as exemplified by the skyrocketing reception of the 'I-mode' one - touch Internet access phone released in Japan during 1999. Another Asian country that will prove to be a fertile ground for Internet expansion via mobile phone is China. By year 2005, China may become the largest Internet market in the world, with 200 mr Chinese people going online. WAP-enabled phones will be wide spread as mobile phone users in China surge to 50 mn by the end of year 2000. The 'hinese market for WAP-enabled phones is promising, as price of personal computers are comparatively higher.

COMPANY: INTERNET

PRODUCT: Cellular Radio Equipment (3662CE);

EVENT: Sales & Consumption (65);

COUNTRY: Japan (9JPN); South Korea (9SOK); China (9CHN);

12/5/33 (Item 8 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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En poche/

FRANCE: NEW ALCATEL **ONE TOUCH** VIEW PHONE Le Monde (LM) 12 Apr 2000 Interactif, p.VI

Language: FRENCH

The new generation type mobile phone from the French telecoms equipment maker, Alcatel, contains the latest 1.1 version of the WAP (Wireless Application Protocol) technology. With no yet fixed price, Alcatel is launching its new One Touch View W@p phone in the second quarter of 2000. It features the possibility to receive and read information from the Internet , and can also send and receive e-mail via the website, Phone.com. *

COMPANY: ONE TOUCH VIEW W@P; ALCATEL

EVENT: Product Design & Development (33);

COUNTRY: France (4FRA);

12/5/34 (Item 9 from file: 583)

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09256599

Motorola unveils new **cellular phone** organizer SOUTH KOREA: CELLULAR HANDPHONE WITH ORGANISER?

The Korea Herald (XBF) 15 Mar 2000 p.10

Language: ENGLISH

Motorola has launched the new Motorola StarTAC Mobile Organiser in South Korea on 13 March 2000 which is a cellular phone clipped with an organiser. The organiser is clipped on the back of the cellular phone. The cellular phone features one touch dialling, personal digital assistance (PDAs), desktop organisers and web -calendars.

COMPANY: MOTOROLA

PRODUCT: Cellular Radio Equipment (3662CE); EVENT: Product Design & Development (33);

COUNTRY: South Korea (9SOK);

12/5/55 (Item 1 from file: 256)

DIALOG(R) File 256: SoftBase: Reviews, Companies& Prods.

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00131308 DOCUMENT TYPE: Review

PRODUCT NAMES: Mobile Commerce (843784); User Interfaces (830287)

TITLE: M-Commerce Alternatives

AUTHOR: Jainschigg, John

SOURCE: Computer Telephony Magazine, v9 n5 p67(10) May 2001

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

Before the Web came along, it was expected that the telephone would serve as the ubiquitous user interface to a wide range of information services, but the Web took all the attention and funding for the telephony industry at a critical time. But now mobility offers the industry a second chance to make telephones a popular user interface for commerce and other applications. People are figuring out ways to do m-commerce, to provide useful services, to earn money in wireless without falling prey to the historic weaknesses of the 'phone as user interface,' or the weaknesses of 'the microbrowser-equipped mobile phone as a user interface.' Instead, the enormous strengths—ubiquity, pocket presence, and simplicity—are the

focal points. For instance, PlanetHopper's service sends a 'call to action' to wireless devices to create 'buzz' around an event and to announce record signings. This lets companies and point-of-sale retail merchants target specific audiences during any business cycle. This is called a 'no touch service' that leverages the mobile phone 's ubiquity and its integration with other devices. PAR3 Communication's Intelligent Response Platform is an example of a 'one touch 'service that offers transactions that begin with a wireless alert but which turn into transactions by allowing fast reconnection to a call center or automated transaction processor.

COMPANY NAME: Vendor Independent (999999)

SPECIAL FEATURE: Charts

DESCRIPTORS: Mobile Computing; User Interfaces; Wireless Internet

REVISION DATE: 20030330

12/5/59 (Item 5 from file: 256)

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

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00113666 DOCUMENT TYPE: Review

PRODUCT NAMES: Eudora Planner 4.0 (706108); Day-Timer Organizer 2000

(733652)

TITLE: The Web -able PIM AUTHOR: Crowe, Elizabeth Powell

SOURCE: Computer Currents, v16 n22 p93(2) Nov 17, 1998

ISSN: 8756-0046

RECORD TYPE: Review

REVIEW TYPE: Product Comparison GRADE: Product Comparison, No Rating

information managers (PIMS) help users get organized with Personal a host of features, and hooks to the World Wide Web and intranets. Two excellent choices are QUALCOMM's Eudora Planner 4.0 and Day-Timer's Day-Timer Organizer 2000. Eudora Planner includes a Group Planner server, which lets multiple users share a master calendar and address book over the network. Setup is simple. Eudora offers powerful group scheduling facilities. Also, users enjoy one - click access to the major functions from the Windows taskbar without having to open the program first. Eudora will import an address book and calendar from Outlook with only a few clicks, and it can export data in comma-delimited format. Eudora uses a blotter calendar metaphor, with a default monthly view. It is highly interactive, and it is easy to drag-and-drop appointments or contacts between the browser and Eudora Planner. Day-Timer Organizer offers a simple but powerful interface that looks like the traditional paper-based Day-Timer. However, this interface means that a new window has to be opened for every view. It can import information from several other programs, including Outlook, Schedule+, and Symantec's ACT!, and it is not necessary to map fields between databases.

COMPANY NAME: Power On Software Inc (622087); Day-Timers Inc (592552) CESCRIPTORS: Calendars; Desk Accessories; IBM PC & Compatibles; Internet

Utilities; Intranets; Personal Information Management; Time

Management; Windows REVISION DATE: 20010330

12/5/60 (Item 6 from file: 256)

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

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00112861 DOCUMENT TYPE: Review

PRODUCT NAMES: Eudora Pro CommCenter 4.0 (678171); One - Touch

Communicator (729418); Visto Briefcase Pro (725218); Wireless Coverage Finder (729426); Microsoft Windows CE (633119

TITLE: The Best Products of the Year 1998

AUTHOR: Staff

SOURCE: Mobile Computing & Communications, v10 n1 p86(13) Jan 1999

ISSN: 1047-5567

HOMEPAGE: http://www.mobilecomputing.com

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: A

QUALCOMM's Eudora Pro CommCenter 4.0, JP Systems' One - Touch Communicator, Visto's Visto Briefcase Pro, On Target's Wireless Coverage Finder, and Microsoft's Microsoft Windows CE are among mobile communications products rated the best of 1998. Microsoft now supports two new form factors for Windows CE, so two categories for handheld computers were in the competition. In the palm-sized form factor category, five products competed, while in the keyboard-equipped category many products were evaluated, including the Vadem Clio, also a winner. Windows CE runs on the Clio, which provides both a pen tablet and complete hardware keyboard. The Toshiba Satellite 2505CDs is rated the best budget notebook, and meets the DMT 2.0 specification for remote management. This is a real advantage for organizations that want to use remote administration without spending large amounts of money on each client. Eudora Pro CommCenter 4.0 is the best communications software, with excellent e-mail features, including support for attachments. Users can send messages in HTML format; voice, fax, and Internet chat are also supported. One - Touch Communicator is the best handheld software, with contact and schedule data formatted in vCard and vCalendar protocols. Visto Briefcase Pro is a Web -based personal information manager , while Wireless Coverage Finder is the best site for providing information about mapping, cellular, and Internet service provider (ISP) local access coverage.

COMPANY NAME: QUALCOMM Inc (574244); JP Mobile (655309); Visto Corp (641219); MapInfo Corp (448702); Microsoft Corp (112127)

SPECIAL FEATURE: Screen Layouts

DESCRIPTORS: Address Books; E-Mail; Handhelds & Palmtops; Laptops; Mobile Computing; Operating Systems; Pen Software; Telecommuting; Windows CE; Wireless Networks

REVISION DATE: 20011130

12/5/61 (Item 7 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods. (c) 2004 Info.Sources Inc. All rts. reserv.

10109110 DOCUMENT TYPE: Review

PRODUCT NAMES: AvantGo Client 1.0.3 (715867)

TITLE: Ready, Set, Go

AUTHOR: Huh, Lisa M Ginther

SOURCE: Mobile Computing & Communications, v9 n7 p44(1) Jul 1998

ISSN: 1047-5567

HOMEPAGE: http://www.mobilecomputing.com

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: B

AvantGo WebClient 1.0.3 for PalmPilot from AvantGo is an easy-to-use program that provides offline Web browsing for mobile employees but lacks full text support and has some bugs in this early, promising version. AvantGo supports HTML, text files, JPEG, and GIF files, but does not read rich text format (RTF) files or compressed ZIP files. Installation and setup is easy; it allows the user to define how much, and what type,

information will be downloaded when browsing. AvantGo compresses **Web** data to enable viewing it on a small **PalmPilot**, but there were some troubles when trying to download some graphics and text files from the **Web**. **Web** pages can be accessed offline and accessing intranets with the **PalmPilot** HotSync process is very easy. **One touch** of the pen seamlessly copies HotSync channels from a **PalmPilot** down to a laptop or PC, although AvantGo does not display the total number of channels on a **Web** site available.

PRICE: \$99

COMPANY NAME: AvantGo Inc (639486) SPECIAL FEATURE: Screen Layouts

DESCRIPTORS: Conferencing; File Transfer; Handhelds & Palmtops; Information Retrieval; Internet Utilities; Mobile Computing

REVISION DATE: 19990630

12/5/63 (Item 9 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews, Companies&Prods.

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00100190 DOCUMENT TYPE: Review

PRODUCT NAMES: ECCO Pro 4.0 Windows 95 & NT (434485); ACT! Windows 95 & Windows NT (019253)

TITLE: Info Overdrive

AUTHOR: Haskin, David King, Nelson H

SOURCE: PC Magazine, v16 n4 p73(1) Feb 18, 1997

ISSN: 0888-8509

HOMEPAGE: http://www.pcmag.com

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: A

NetManage's ECCO Pro 4.0 and Symantec's ACT! are two recommended information managers that emphasize workgroup functions and Internet connectivity. Both packages allow users to integrate workgroup tasks with a contacts database and to better store and organize business cards and other information. ACT! has both database power and ease of use, and this release has a streamlined user interface that allows users to view multiple parts r: the database concurrently. Users can drag-and-drop data from the contact list to the calendar, so that appointments can be scheduled quickly. ACT!'s telephony and communications functions are enhanced to interact with Microsoft's Telephony Application Programming Interface (TAPI) support, and caller ID is supported. It also acts as a client with Microsoft Exchange Internet e-mail. Groups of contacts can be managed and databases are sharable over a network. ECCO Pro has strong Internet hooks, including 2,000 bookmarks for existing World Wide Web sites and functions for launching a browser with one click. This release is for Microsoft Windows 95 and Windows NT and supports Object Linking & Embedding (OLE) 2.0, drag-and-drop, and long filenames. ECCO Pro can now drag-and-drop items from one part of the program to another, coordinate items in an outline, and hide or show outlines in customized folders.

COMPANY NAME: NetManage Inc (525375); Interact Commerce Corp (523836)

SPECIAL FEATURE: Screen Layouts

DESCRIPTORS: IBM PC & Compatibles; Personal Information Management;

Telecommunications; Windows; Windows NT/2000

REVISION DATE: 20001230

12/5/65 (Item 11 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00085005 DOCUMENT TYPE: Review

PRODUCT NAMES: Delrina CommSuite 95 (495883)

TITLE: One - Click Internet , E-mail, and Fax

AUTHOR: Schwerin, Rich

SOURCE: PC/Computing, v8 nll p83(1) Nov 1995

ISSN: 0899-1847

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: A

Delrina's CommSuite 95 communications software for Windows 95 takes full advantage of the Windows 95 platform, offering 32-bit multitasking, MAPI, TAPI, and OLE integration. The suite offers the best of Delrina's applications, including WinFax Pro and WinComm Pro, Delrina's Internet Suite, and the CommBar, a status indicator that integrates everything in a single, convenient location. The latest version of WinFax Pro includes several new features, including background fax processing and support for alphanumeric pagers. For users with voice-capable modems, Delrina's TalkWorks option is available to transform the PC into an answering machine. Included is Delrina's GuideBook, a package of preloaded Web sites, downloadable files, and newsgroups, which can be regularly updated at leirina's home page.

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File 696: DIALOG Telecom. Newsletters 1995-2004/Mar 01
         (c) 2004 The Dialog Corp.
      15:ABI/Inform(R) 1971-2004/Mar 01
File
         (c) 2004 ProQuest Info&Learning
File
      98:General Sci Abs/Full-Text 1984-2004/Jan
         (c) 2004 The HW Wilson Co.
File 141:Readers Guide 1983-2004/Jan
         (c) 2004 The HW Wilson Co
File 484: Periodical Abs Plustext 1986-2004/Feb W4
         (c) 2004 ProOuest
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 613:PR Newswire 1999-2004/Feb 29
         (c) 2004 PR Newswire Association Inc
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         (c) 2004 ProQuest Info&Learning
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         (c) 1999 Business Wire
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         (c) 2004 Business Wire.
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         (c) 2004 Reed Business Information Ltd.
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         (c) 1999 AAAS
File 20:Dialog Global Reporter 1997-2004/Mar 02
         (c) 2004 The Dialog Corp.
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         (c) 2004 McGraw-Hill Co. Inc
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         (c) 2004 San Jose Mercury News
File 647:CMP Computer Fulltext 1988-2004/Feb W4
         (c) 2004 CMP Media, LLC
File 674: Computer News Fulltext 1989-2004/Feb W4
       . (c) 2004 IDG Communications
Set
        Items
                Description
S1
       505697
                IPAO OR PDD OR PDDS OR HPC OR HPCS OR WINCE OR VISOR OR PDA
              OR PDAS OR HANDSPRING OR PIM OR PIMS OR PALMPILOT OR PALMTOP
             OR PALM OR NEWTON OR BLACKBERRY
S2
        12862
                (PEN OR STYLUS OR POCKET) (2W) (COMPUTER? ? OR DEVICE?) OR R-
             ADIOPHONE? ?
S3
        82196
                POCKETPC OR PERSONAL()INFORMATION()MANAGER? OR PERSONAL()(-
             DIGITAL OR DATA) () (ASSISTANT? ? OR ORGANI?ER? ?) OR CELLPHONE?
              OR MOBILEPHONE? OR SCREENPHONE?
S4
                (RADIO OR SCREEN OR VIEW? OR SMART OR CELL OR CELLULAR OR -
             MOBILE OR MICROCELL? OR WIRELESS OR WIRE() LESS OR FLIP) (1W) (T-
             ELEPHONE? OR PHONE? ? OR HANDSET? ? OR HAND() SET? ?)
S5
                RADIOPAGER? OR PAGER? OR PAGING(1W) (DEVICE? OR UNIT? ? OR -
             APPARATUS? OR APP?? ? OR TERMINAL? OR APPLIANCE?) OR VIEWPHON-
             E? OR SMARTPHONE? OR RADIOTELEPHONE?
                PERSONAL() DISPLAY?() (DEVICE? OR UNIT?? OR APPARATUS? OR AP-
S6
             P?? ? OR TERMINAL? OR APPLIANCE? OR CLIENT? ? OR PC OR PCS OR
             COMPUTER? ?)
S7
      2468711
                SELFCONTAINED OR SELF() CONTAINED OR MOBILE OR PORTABLE OR -
             WIRELESS OR WIRE()LESS OR HANDHELD OR HAND()HELD OR POCKET OR
             IR OR INFRARED
S8
                S7(2W)(CLIENT? ? OR PC OR PCS OR COMPUTER? ? OR DEVICE? OR
             UNIT? ? OR APPARATUS?? OR APP?? ? OR ORGANI?ER? OR TERMINAL? -
             OR APPLIANCE?)
S9
        97588
                PALMSIZE? OR PALMHELD OR HANDY? ? OR FLIPPHONE?
S10
      3906507
                RETRIEV? OR ACCESS?? ? OR ACCESSING OR REACCESS? OR FETCH?
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- S11 1032981 S10(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION OR CONTENT? ?)
- 98709 S10(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK??? ? OR WEB-SITE? OR WEB(1W)(SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE? OR HOME()PAGE? ?)
- S13 337980 (SINGLE OR ONE)(2W)(NUMBER? ? OR NUMERIC?? ? OR NUMERAL? ?
 OR VALUE OR VALUES OR DIGIT? ? OR INTEGER? ? OR KEY? ? OR STR-OKE? ? OR PUSH?)
- 82694 (SINGLE OR ONE)(2W)(CLICK? OR TOUCH? OR PRESS OR PRESSE? ?
 OR PRESSING OR DEPRESS? OR TAP OR TAPPED OR TAPPING OR
 STROK??? ?)
- S15 2624 SOFTKEY? OR SOFT()KEY? ?
- S16 1582 ONEKEY? OR ONESTROK? OR ONEPUSH? OR ONECLICK? OR ONETOUCH? OR ONETAP?
- S17 4826 S11:S12(S)S13:S16
- S18 1189 S17(S)S1:S9
- S19 1341761 TAG OR TAGS OR METATAG? OR ATTRIBUTE? ? OR METAVALUE? OR M-ETADATA OR METALABEL? OR LABEL? ?
- S20 288929 META()DATA OR DESCRIPT?R? ? OR IDENTIFIER? OR PARAMETER?
- S21 3003 S11:S12(20N)S13:S16
- S22 94475 S19:S20(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMAT-ION OR CONTENT? ? OR ECONTENT? ?)
- S23 5170 S19:S20(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK??? ? OR WEBSITE? OR WEB(1W)(SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE? OR HOME()PAGE? ?)
- S24 25 S21(S)S22:S23
- S25 2235 S11:S12(10N)S13:S16
- S26 283 S25(20N)(S1:S6 OR S8:S9)
- S27 50 S26/2001:2004
- S28 233 S26 NOT S27
- S29 132 RD (unique items)
- S30 6 S24/2002:2004
- S31 19 S24 NOT S30
- S32 15 RD (unique items)
- S33 147 S29 OR S32
- S34 147 RD (unique items)

34/3,K/7 (Item 1 from file: 813)

DIALOG(R) File 813:PR Newswire

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1463715 NEW021

Lotus SmartCenter 1.0 Delivers Faster Internet Access for Microsoft Office

DATE: April 28, 1999 10:41 EDT WORD COUNT: 968

... In addition, Microsoft Office users who also use Lotus Organizer -- the world's best-selling <code>Personal Information Manager</code> (<code>PIM</code>) with more than 35 million users -- can use <code>SmartCenter</code> for convenient, <code>one - click</code> access to contact and calendar <code>information</code> .

Customized Internet Access and More

Lotus SmartCenter 1.0 offers several additional features:

-- A user-friendly interface that...

34/3,K/8 (Item 2 from file: 813)

DIALOG(R) File 813: PR Newswire

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1426235 NYM108

RCS Computer Experience Celebrates Launch of Hot New 'Palm Organizers' with Two Events in NYC!

DATE: February 22, 1999 14:56 EST WORD COUNT: 393

... Personal Information Managers (PIM). With its ultra-slim aluminum case and leather screen cover, the **Palm** V connected organizer lets you organizer in style. Store and **access** all your important **information** instantly. Exchange data with your desktop computer with **one touch**. The **Palm** V organizer is the perfect PC companion.

Palm Computing has established RCS as a primary destination for the
full range of Palm products...

34/3,K/9 (Item 3 from file: 813)

DIALOG(R) File 813:PR Newswire

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1405639 LASUMM

PR Newswire California Summary, Monday, Jan. 18 up to 2:00 p.m. PT

DATE: January 18, 1999 17:20 EST WORD COUNT: 4,088

... f bc-CA-Showcase-1-Step (SAN DIEGO) OneStep Connect, New Personal Organizer, Links to Palm Pilot, Accesses Data With One Click

HSM001A 01/18/1999 12:00 r f bc-CA-NetEnabled-preview (SAN DIEGO) NetEnabled...

34/3,K/10 (Item 4 from file: 813)

DIALOG(R) File 813: PR Newswire

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1405470 DAM001

OneStep Connect, New Personal Organizer, Links to Palm Pilot, Accesses Data With One Click

DATE: January 18, 1999 12:00 EST WORD COUNT: 430

OneStep Connect, New Personal Organizer, Links to Palm Pilot, Accesses
Data With One Click

34/3,K/12 (Item 6 from file: 813)

DIALOG(R) File 813:PR Newswire

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0772116 AT006

BELLSOUTH ROLLS OUT NATION'S FIRST COMMERCIALLY AVAILABLE ADVANCED SCREEN-BASED TELEPHONY SERVICES

DATE: December 19, 1994 09:49 EST WORD COUNT: 570

...use a new network

standard called Analog Display Services Interface (ADSI).

ADSI gives customers visual access to advanced information services

and call management features using a ${\it screen}$ ${\it phone}$ with ${\it soft}$ ${\it keys}$. Soft

keys, similar to buttons found on bank automatic teller machines, change their function as...

34/3,K/17 (Item 3 from file: 613)

DIALOG(R) File 613: PR Newswire

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00474614 20001206NYW107 (USE FORMAT 7 FOR FULLTEXT)

Todito.Com Announces Fully-Integrated Wireless Strategy for Mexico - PR Newswire

Wednesday, December 6, 2000 12:55 EST

JOURNAL CODE: PR NEWSWIRE, INTERACTIVE CONNECTION LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,123

...through an open WAP channel --

http://www.wap.todito.com -- accessible from any WAP-enabled cellular phone .

For ease of reference, the Todito WAP site can be **book - marked** for **one - click**

access on most phones. The Todito WAP portal can be accessed by subscribers to the Internet...

? t34/3, k/83,88

34/3,K/83 (Item 69 from file: 613)

DIALOG(R) File 613:PR Newswire

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00274235 20000228DCM029 (USE FORMAT 7 FOR FULLTEXT)

American Mobile Signs Partnership Agreement with Neomar Adding Wireless Web Browsing Capability to Elink Services; Users of Handheld Devices Can Now, for The First Time, Get Wap-Based Content Th

PR Newswire

Monday, February 28, 2000 12:10 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 661

...deliver information and e-

commerce connections in an easy-to-use format that allows for one - touch content retrieval from a handheld device.

"Combining the flexibility of our microbrowser together with American Mobile's reliable, nationwide wireless data...

34/3,K/88 (Item 74 from file: 613)

DIALOG(R) File 613:PR Newswire

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00227843 19991207SFTU140 (USE FORMAT 7 FOR FULLTEXT)

Eba Systems Offers Real-Time Access to Sales Force Automation Systems on Palm Computing (R) Platform Products With eBusiness Anywhere

PR Newswire

Tuesday, December 7, 1999 13:30 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 819

...to the

most important features of those applications while on the road. These features include one click access to their account information, opportunities,

activities and contacts.

The presentation of data on a handheld device is critical to usability,

which is why eBusiness Anywhere has focused on delivering the required... ? t34/3, k/89, 91, 94-97, 102-103, 106

34/3,K/89 (Item 75 from file: 613)

DIALOG(R) File 613: PR Newswire

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00219893 19991122T0002 (USE FORMAT 7 FOR FULLTEXT)

Yodlee.com Utilizes Certicom Wireless Security Technology in Yodlee2Go Application For Palm VII Organizers

PR Newswire

Monday, November 22, 1999 08:01 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 756

Also announced today is a new and improved Yodlee2Go interface for displaying information on the $\begin{tabular}{ll} \bf Palm & VII \ organizer. Yodlee2Go is an extension of \end{tabular}$

the Yodlee.com service, which summarizes and gives users one - click access to

personal account information , such as travel reservations, bank and brokerage

accounts, credit card and utility bills, shopping, news...

34/3,K/91 (Item 77 from file: 613)

DIALOG(R) File 613: PR Newswire

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00198239 19991020HSWEDTA (USE FORMAT 7 FOR FULLTEXT)

Executive Travel In Asia This Week

PR Newswire

Wednesday, October 20, 1999 07:06 EDT

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 935

...has been

launched which allows users to access all their personal web information on a

wireless Palmtop organiser . Yodlee.com has launched a web clipping
application

for the Palm VII(TM) organiser, which offers one - click access to all personal

information such as travel reservations, bank accounts, brokerage
accounts,

credit card and utility bills, shopping, news...

34/3,K/94 (Item 1 from file: 810)

DIALOG(R) File 810: Business Wire

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0957924 BW0288

Business Wire Recap

January 04, 1999

Byline: Editors

...Litigation (BW1156 09:01)

(ONESTEP) LOVELAND, Colo. -- New OneStep Connect Personal Organizer Links To Popular PDAs , Accesses Data with One Click (BW0060 09:01)

(SHAREWAREJUNKIES.COM-AWA) SEATTLE--ClipMate Wins

34/3,K/95 (Item 2 from file: 810)

DIALOG(R) File 810: Business Wire

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0957417 BW0060

ONESTEP: New OneStep Connect Personal Organizer Links To Popular PDAs , Accesses Data with One Click

January 04, 1999

Byline: Business Editors & High-Tech Writers

New OneStep Connect Personal Organizer Links To Popular PDAs , Accesses Data with One Click

34/3,K/96 (Item 3 from file: 810)

DIALOG(R) File 810: Business Wire

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0926727 BW0127

UNWIRED PLANET 2: Unwired Planet Brings Global Information Services to French Mobile Phone Users

October 22, 1998

Byline: Business/Technology Editors

...wireless Internet service platform in France.

An initial trial will allow 400 SFR subscribers to access global information on their Alcatel One Touch Pocket(tm) mobile phones

next phase in early 1999 will see commercial deployment with a server configured to...

34/3,K/97 (Item 4 from file: 810)

DIALOG(R) File 810: Business Wire (c) 1999 Business Wire . All rts. reserv.

0767049 BW1076

MOTOROLA PAGEMART 3COM: Motorola, PageMart Wireless and 3Com Team to Deliver New Wireless Messaging Solution for Consumers and Mobile Professionals

November 03, 1997

Byline: Business Editors

...manager for the Palm Computing, Inc., the division of 3Com that develops and markets the PalmPilot product. "The PalmPilot organizer is based on the principle that above all, users require fast, simple, one - touch access to information. Motorola and PageMart are excellent choices for providing a wireless messaging solution for

are excellent choices for providing a wireless messaging solution for the **PalmPilot** platform that meets those requirements."
Pricing and Availability

The Pager Card for PalmPilot will be...

34/3,K/102 (Item 2 from file: 610)

DIALOG(R) File 610: Business Wire

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00408427 20001113318B6070 (USE FORMAT 7 FOR FULLTEXT)

Yodlee and Palm Bring the Power of Personal Account Aggregation to MyPalm Portal Users; Users to Manage Bank Balances, Stock Portfolios, Travel Reservations, Bills and More

Business Wire

Monday, November 13, 2000 18:42 EST

JOURNAL CODE: BUSINESS WIRE, COMTEX LANGUAGE: ENGLISH RECORD TYPE:

FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 712

TEXT:

...the MyInfo service, a Yodlee-powered aggregation service available to

wirelessly enabled Palm(TM) handheld computer users. An integrated component

of Palm 's new MyPalm(TM) portal, announced separately today, the MyInfo service gives MyPalm users one - click access to all their personal information .

Users can access and manage bank balances, stock portfolios, travel reservations, bills, and more -- from thousands of providers...

34/3,K/103 (Item 3 from file: 610)

DIALOG(R) File 610: Business Wire

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00398037 20001031305B5345 (USE FORMAT 7 FOR FULLTEXT)

YadaYada Licenses JP Systems' Technology for Secure Delivery of Wireless E-mail Services; PDA Users Can Access Up to Six Pop3 E-mail Accounts in Real-time

Business Wire

Tuesday, October 31, 2000 08:08 EST

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 618

...Phase I" of its service, enabling customers to send and receive e-mail from their <code>Palm</code> OS-based <code>PDAs</code> as well as to <code>access</code> any

HTML-created **Web site** worldwide. JP Systems' **One - Touch** Mail enables YadaYada

to provide its customers with a seamless process of receiving up to...

34/3,K/106 (Item 6 from file: 610)

DIALOG(R) File 610: Business Wire

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00335162 20000802215B0064 (USE FORMAT 7 FOR FULLTEXT)

Hear Ye, Hear Ye! Catavault Makes History With 'The Declaration of Password Independence'

Business Wire

Wednesday, August 2, 2000 13:30 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 700

...users for various Web sites, and subsequently links and logs consumers onto those sites with **one click**. Catavault

enables end users access to their information via any device (i.e., PC, Palm

and $\mbox{Wireless}$ $\mbox{\sc Phone}$), at anytime and from anywhere. Since January 2000, Arthur

Andersen has been incubating Catavault.

To...

? t34/3,k/122,125,142

34/3,K/122 (Item 22 from file: 610)

DIALOG(R) File 610: Business Wire

(c) 2004 Business Wire. All rts. reserv.

00028943 1999103B1580 (USE FORMAT 7 FOR FULLTEXT)

Motorola Reports Improved First-Quarter Sales and Earnings

Business Wire

Tuesday, April 13, 1999 17:50 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 2,934

...capabilities, is

expected to begin shipping in the second quarter.

Motorola also introduced the StarTAC **Mobile Organizer**, which clips on the back of a StarTAC phone. Using the company's Starfish TrueSync(R) software, it enables one - touch dialing and access to information by synchronizing with web calendars, desktop organizers and personal digital assistants. It is expected to begin shipping in the second quarter and is compatible with the...

34/3,K/125 (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

13033851 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Visto Launches Mobile Communications Platform

PR NEWSWIRE

. .

September 27, 2000

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 842

New Wireless Capabilities Provide **Single Click Access** To Key **Information**

From Web Phones and Handheld Devices

34/3,K/142 (Item 20 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

04687265 (USE FORMAT 7 OR 9 FOR FULLTEXT)

3Com, Alcatel Tie On Mobile Phone, Computer Convergence

Martyn Williams NEWSBYTES

March 17, 1999

JOURNAL CODE: FNEW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 279

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... the two will create a new software platform to help deliver value added services to **handheld computer** users via mobile networks. Such services could include personal information management, unified voice and 1 data messaging and **access** to Web-based **information** via Web clipping techniques.

Initially, Alcatel's **One Touch** range of GSM (global system for mobile communications) and 3Com's **Palm** Computing organizers will be offered together as a communications package for the new services but...? t34/3,k/144,146

34/3,K/144 (Item 22 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

03198264 (USE FORMAT 7 OR 9 FOR FULLTEXT)

UNWIRED PLANET: Unwired Planet brings global information services to French mobile phone users

M2 PRESSWIRE

October 22, 1998

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 444

...wireless Internet service platform in France. An initial trial will allow 400 SFR subscribers to access global information on their Alcatel One Touch Pocket mobile phones. The next phase in early 1999 will see commercial deployment with a server configured to...

34/3,K/146 (Item 1 from file: 674)

DIALOG(R) File 674: Computer News Fulltext (c) 2004 IDG Communications. All rts. reserv.

068976

. .

Briefs

Journal: Network World Page Number: 33

Publication Date: September 21, 1998 Word Count: 183 Line Count: 19

Text:

... disparate e-mail systems. Organizer 5.0 includes enhanced contact tracking capabilities, as well as one - click access to e-mail, Web sites and automatic telephone dialing. It also synchronizes with personal digital assistants from 3Com, IBM and Texas Instruments. Lotus: (617) 577-8500 This week, Palo Alto, Calif...

```
File
       9:Business & Industry(R) Jul/1994-2004/Feb 27
         (c) 2004 Resp. DB Svcs.
      16:Gale Group PROMT(R) 1990-2004/Mar 01
File
         (c) 2004 The Gale Group
     47: Gale Group Magazine DB (TM) 1959-2004/Mar 01
File
         (c) 2004 The Gale group
File 148:Gale Group Trade & Industry DB 1976-2004/Mar 01
         (c) 2004 The Gale Group
File 160: Gale Group PROMT (R) 1972-1989
         (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2004/Mar 01
         (c) 2004 The Gale Group
File 570: Gale Group MARS(R) 1984-2004/Mar 01
         (c) 2004 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Mar 01
         (c) 2004 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2004/Mar 01
         (c) 2004 The Gale Group
File 649: Gale Group Newswire ASAP(TM) 2004/Feb 27
         (c) 2004 The Gale Group
Set
        Items
                Description
                IPAQ OR PDD OR PDDS OR HPC OR HPCS OR WINCE OR VISOR OR PDA
S1
       592076
              OR PDAS OR HANDSPRING OR PIM OR PIMS OR PALMPILOT OR PALMTOP
             OR PALM OR NEWTON OR BLACKBERRY
                 (PEN OR STYLUS OR POCKET) (2W) (COMPUTER? ? OR DEVICE?) OR R-
S2
        25471
             ADIOPHONE? ?
                POCKETPC OR PERSONAL()INFORMATION()MANAGER? OR PERSONAL()(-
S3
       114729
             DIGITAL OR DATA) () (ASSISTANT? ? OR ORGANI?ER? ?) OR CELLPHONE?
              OR MOBILEPHONE? OR SCREENPHONE?
                 (RADIO OR SCREEN OR VIEW? OR SMART OR CELL OR CELLULAR OR -
S4
       714163
             MOBILE OR MICROCELL? OR WIRELESS OR WIRE()LESS OR FLIP) (1W) (T-
             ELEPHONE? OR PHONE? ? OR HANDSET? ? OR HAND()SET? ?)
                RADIOPAGER? OR PAGER? OR PAGING(1W) (DEVICE? OR UNIT? ? OR -
S5
       237189
             APPARATUS? OR APP?? ? OR TERMINAL? OR APPLIANCE?) OR VIEWPHON-
             E? OR SMARTPHONE? OR RADIOTELEPHONE?
                PERSONAL() DISPLAY?() (DEVICE? OR UNIT?? OR APPARATUS? OR AP-
S6
             P?? ? OR TERMINAL? OR APPLIANCE? OR CLIENT? ? OR PC OR PCS OR
             COMPUTER? ?)
                SELFCONTAINED OR SELF() CONTAINED OR MOBILE OR PORTABLE OR -
S7
      2920508
             WIRELESS OR WIRE()LESS OR HANDHELD OR HAND()HELD OR POCKET OR
             IR OR INFRARED
                S7(2W)(CLIENT? ? OR PC OR PCS OR COMPUTER? ? OR DEVICE? OR
S8
       578742
             UNIT? ? OR APPARATUS?? OR APP?? ? OR ORGANI?ER? OR TERMINAL? -
             OR APPLIANCE?)
                PALMSIZE? OR PALMHELD OR HANDY? ? OR FLLIPPHONE?
S9
        98176
                PALMSIZE? OR PALMHELD OR HANDY? ? OR FLIPPHONE?
S10
        98183
S11
      5382322
                RETRIEV? OR ACCESS?? ? OR ACCESSING OR REACCESS? OR FETCH?
             OR IR
                S10(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION -
S12
         3282
             OR CONTENT? ? OR ECONTENT? ?)
                S10(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK???? ? OR WEB-
S13
          440
             SITE? OR WEB(1W) (SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE?
             OR HOME () PAGE? ?)
S14
     13770894
                SINGLE OR ONE
S15
                S14(2W)(NUMBER? ? OR NUMERIC?? ? OR NUMERAL? ? OR VALUE OR
       276516
             VALUES OR DIGIT? ? OR INTEGER? ? OR KEY? ? OR STROKE? ? OR PU-
S16
        95308
                S14(2W)(CLICK? OR TOUCH? OR PRESS OR PRESSE? ? OR PRESSING
```

OR DEPRESS? OR TAP OR TAPS OR TAPPED OR TAPPING OR STROK??? ?)

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ONEKEY? OR ONESTROK? OR ONEPUSH? OR ONECLICK? OR ONETOUCH?
S17
         2035
             OR ONETAP?
              S11(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION -
S18
      1527383
             OR CONTENT? ? OR ECONTENT? ?)
              S11(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK???? ? OR WEB-
S19
       148505
             SITE? OR WEB(1W) (SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE?
             OR HOME()PAGE? ?)
               S18:S19(S)S15:S17
S20
         7429
S21
         1452
               S20(S)S1:S8
S22
           33
               S20(S)S10
         2538
S23
               S18:S19(5N)S15:S17
S24
          240
                S23(20N)S1:S10
S25
           93
                S24/2001:2004
S26
          147
               S24 NOT S25
S27
               RD (unique items)
           51
              S11(10N)(STORE? ? OR STORAGE? OR STORING OR MEMORY? OR CAP-
S28
       353451
             TUR? OR CACH??? ? OR PRESTOR? OR WAREHOUS? OR WARE()HOUS??? ?)
S29
       117907
              S11(10N)(COLLECT? OR PRESERV? OR DEPOST? OR REPOSIT? OR SA-
             VE? ? OR SAVING?)
S30
           60
               S21:S22(S)S28:S29
S31
          787
                S20(S)S28:S29
S32
                S31(S)S1:S10
          62
          296
S33
                S24 OR S30 OR S32
          59
                $33/2002:2004
S34
               S33 NOT S34
          237
S35
S36
           90
               RD (unique items)
S37
           89
                S36 NOT RADIAT?
                SOFTKEY? OR SOFKEY?
S38
         4899
S39
                S18:S19(20N)S38
           32
S40
           1
                S39(S)S1:S10
S41
               S40 NOT S33
           1
```

6,0

37/3,K/1 (Item 1 from file: 9) DIALOG(R)File 9:Business & Industry(R) (c) 2004 Resp. DB Svcs. All rts. reserv. (USE FORMAT 7 OR 9 FOR FULLTEXT) 2959421 Supplier Number: 02959421 Israeli Co. Eyes Partnerships (Mprest Technologies seeks to build partnerships with European companies to help it develop a unique mobile service) Telecom Financing Week, v III, n 44, p 4 October 30, 2000 DOCUMENT TYPE: Newsletter (United States) LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: 149 (USE FORMAT 7 OR 9 FOR FULLTEXT) TEXT: ...technology that consolidates information from a number of selected Web-sites and places it on mobile phones , where users will be able to access the information in one click , he said. 37/3,K/3 (Item 3 from file: 9) DIALOG(R)File 9:Business & Industry(R) (c) 2004 Resp. DB Svcs. All rts. reserv. (USE FORMAT 7 OR 9 FOR FULLTEXT) 2663496 Supplier Number: 02663496 Big Blue will add colour to its new portables (IBM India to launch ThinkPad i 1400 series of notebooks in a range of colours soon; marketing ideas include displaying notebooks in mobile vans across India) Economic Times, p n/a December 13, 1999 DOCUMENT TYPE: Newspaper ISSN: 0013-0389 LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: 386 (USE FORMAT 7 OR 9 FOR FULLTEXT) ...tools under its hood. These include ThinkLight a small LED that illuminates the keyboard and palm rest in low-light environments; four-colour coded easy-to-launch buttons that have been factory programmed to give users one - touch access to their favourite Web pages , e-mail or any other application they frequently use. ''With e-mail and certain applications... (Item 4 from file: 9) 37/3, K/4DIALOG(R) File 9: Business & Industry(R) (c) 2004 Resp. DB Svcs. All rts. reserv. 2172408 Supplier Number: 02172408 UEBER HANDY AUF DATEN ZUGREIFEN (Minivan from Vantive is a software package designed for the Onetouch Com mobile phone made by Alcatel)

Computerwoche, p 35

June 19, 1998

DOCUMENT TYPE: Journal ISSN: 0170-5121 (Germany)

LANGUAGE: German RECORD TYPE: Abstract

ABSTRACT:

Vantive has launched Minivan, a software package for the Onetouch Com mobile phone from Alcatel which allows the user to access, change and update information stored on a corporate network from the mobile phone. The package also allows the reception and sending of E-mails and Internet access.

37/3,K/6 (Item 6 from file: 9)

DIALOG(R) File 9: Business & Industry(R)

(c) 2004 Resp. DB Svcs. All rts. reserv.

1925654 Supplier Number: 01925654 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Ora Offers New 911 Dialing Product

(Ora Electronics launches its Travel Talk + 911; product is combination of portable, handsfree speaker phone with one touch automatic 911 emergency access)

Wireless Week, p 36

August 25, 1997

DOCUMENT TYPE: Journal ISSN: 1085-0473 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 80

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

... Electronics of Chatsworth, Calif., last week unveiled its Travel Talk +911. The product combines a **portable**, hands-free speaker phone with a **one - touch** automatic 911 emergency **access** and **one - touch information** service **access**.

By pushing the illuminated red button labeled 911 for at least two seconds, the attached **cellular phone** automatically dials 911. During a routine call in progress, pressing the button terminates the call ...

37/3,K/10 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

09114016 Supplier Number: 79409056 (USE FORMAT 7 FOR FULLTEXT)
ACCESSIBILITY: Touch-sensitive IP phone displays Web content. (Avaya announces IP telephone with touch screen) (Product Announcement)

Computing Canada, v27, n22, p35

Oct 19, 2001

Language: English Record Type: Fulltext

Article Type: Product Announcement Document Type: Magazine/Journal; Trade

Word Count: 262

The Avaya 4630 IP **Screenphone** provides businesses -- such as airlines, financial institutions and hotels -- with solutions for public spaces that give users **one - touch access** to **information**. It's also tailored for executives who want an interface to systems such as voice...

37/3,K/11 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

09111446 Supplier Number: 79391072 (USE FORMAT 7 FOR FULLTEXT)
Avaya Reports Fiscal Fourth Quarter and Fiscal 2001 Results.

PR Newswire, pNA Oct 24, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 5149

... them networking and communications applications that large companies already use; and the Avaya 4630 IP **Screenphone** to provide businesses -- such as airlines, financial institutions and hotels -- with solutions for public spaces that give users simple, one - touch access to information through a unique user

interface.

About Avaya Inc.

Avaya, headquartered in Basking Ridge, N.J...

37/3,K/12 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

09073320 Supplier Number: 79117638 (USE FORMAT 7 FOR FULLTEXT) Handspring Unites Phone, Messaging and PDA in New Treo Communicator. Business Wire, p0044

Oct 15, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 2287

... bookmarks in ten different categories, displayed as large buttons on the bookmark page for easy one - tap access to most-used web sites . Strong 128-bit SSL encryption provides a secure browsing environment for online purchasing. Powered by Handspring 's BlueSky Proxy Server system, Blazer supports multiple web and wireless standards including HTML, WML...

37/3,K/13 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

09029801 Supplier Number: 78731708 (USE FORMAT 7 FOR FULLTEXT)
Starfish Awarded Multi-Point Synchronization Patent; Starfish Continues to Set the Pace for Synchronization Patents.

Business Wire, p0358

Sept 28, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 670

... Multi-point synchronization is a key differentiator of Starfish TrueSync(R) synchronization solutions.

Today's mobile workers often store, retrieve and edit data from a variety of devices, applications and services throughout the day. It

is not uncommon to store and edit a subset of enterprise data on a PDA , yet another subset on a Web service, while the entire set of data is routinely...

...the changes in their data among every supported device, application and service simultaneously, all with one click of the mouse. Starfish's TrueSync synchronization solutions contain this patented multi-point synchronization process...

37/3,K/14 (Item 6 from file: 16) DIALOG(R) File 16: Gale Group PROMT(R) (c) 2004 The Gale Group. All rts. reserv.

Supplier Number: 77089266 (USE FORMAT 7 FOR FULLTEXT) National City Launches 'My Sites' Account Aggregation Service Free Service Offers Convenient Way To Manage Finances Online.

PR Newswire, pNA August 8, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 670

news, and much more -- from thousands of web sites and data sources. Users can securely access their personal information with a single click from any PC, PDA, or web-enabled phone. The Company is based in Redwood Shores, California and can be...

37/3,K/15 (Item 7 from file: 16) DIALOG(R) File 16: Gale Group PROMT(R) (c) 2004 The Gale Group. All rts. reserv.

Supplier Number: 76606544 (USE FORMAT 7 FOR FULLTEXT) 08811793 Adexa Launches Wireless Supply Chain Collaboration Via Strategic Alliance With Compaq.

Business Wire, p0389

July 18, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 643

the wrong hands, iCollaboration v5.0 enables users to restrict data access and visibility.

Users access supply chain data through use of a Compaq iPAQ H3600 series Pocket PC that incorporates a wireless interface. The iPAQ H3600 series Pocket PCs offer flexibility through modularity and industry leading performance through the incorporation of a 206 MHz...

... TM) 32-bit RISC processor, up to 16 MB ROM and 64 MB SDRAM, serial, infrared , and stereo I/O ports, and card expansion slots for wireless , storage , barcode, and other options. The simple user interfaces provide information access with a single tap, while the most advanced PC expansion systems in their class give users added functionality.

About...

37/3,K/18 (Item 10 from file: 16) DIALOG(R)File 16:Gale Group PROMT(R) (c) 2004 The Gale Group. All rts. reserv. 08548413 Supplier Number: 73615744 (USE FORMAT 7 FOR FULLTEXT)
Open Text Introduces First Wireless Collaborative Commerce Solution;
Livelink Wireless To Deliver Real-time Dynamic Access to US Navy.

Business Wire, p2128

April 25, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1054

... having mobile access to critical information is a crucial part of our daily business."

Livelink Wireless offers extensive personalization capabilities to reflect individual needs and preferences. Users can customize their own wireless interface to deliver one - click access to the information and functionality they need to get the job done, including calendaring, email, contacts and Livelink...

37/3,K/20 (Item 12 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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08439070 Supplier Number: 71861153 (USE FORMAT 7 FOR FULLTEXT) GoAmerica Announces Availability of Go.Web Version 6.0.

Business Wire, p2020

March 20, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 658

... a powerful and functional solution that is available to our customers and offers truly unique **wireless** accessibility to mission-critical information."

Highlighted Features

feature that allows
the user to select, name and assign an icon to frequently visited...

37/3,K/21 (Item 13 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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08400203 Supplier Number: 71327020 (USE FORMAT 7 FOR FULLTEXT)
HIPAA compliance, ASP applications in starring HIMSS roles. (Health
Insurance Portability and Accountability Act, application service
provider, Healthcare Information and Management Systems
Society) (Statistical Data Included)

GASCH, ARTHUR

The BBI Newsletter, v24, n3, p63

March, 2001

Language: English Record Type: Fulltext

Article Type: Statistical Data Included

Document Type: Newsletter; Trade

Word Count: 3642

... setting, giving doctors, nurses and clinicians access to consolidated personal, team, hospital, patient and external information with single - click access to analytical and collaborative tools. The PDD provides caregivers with data gleaned from several sources, in a logical, consolidated view. It allows...

37/3,K/25 (Item 17 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

08290394 Supplier Number: 65380871 (USE FORMAT 7 FOR FULLTEXT)
Microsoft and Compaq debut MSN device. (Compaq iPAQ Home Internet
Appliance) (Brief Article) (Product Announcement)

Washington Business Journal, v19, n15, p30

August 18, 2000

Language: English Record Type: Fulltext Article Type: Brief Article; Product Announcement

Document Type: Magazine/Journal; Trade

Word Count: 134

 \dots subscription at \$21.95 per month will pay only \$199 for the companion device.

The iPAQ connects users to the Internet and a simplified interface that puts MSN's Hotmail, eShop, Search and Messenger services one click away, and provides access to other Web sites as well.

Microsoft said the device can be automatically updated over the Internet.

37/3,K/26 (Item 18 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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08115801 Supplier Number: 67634183 (USE FORMAT 7 FOR FULLTEXT)
- Todito.com Announces Fully-Integrated Wireless Strategy for Mexico -.
PR Newswire, pNA

Dec 6, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1116

through an open WAP channel -- http://www.wap.todito.com -- accessible from any WAP-enabled cellular phone. For ease of reference, the Todito WAP site can be book - marked for one - click access on most phones. The Todito WAP portal can be accessed by subscribers to the Internet service provided by all major wireless providers in Mexico, including TelCel, Iusacell and Pegaso.

"The trend in the industry is for...

37/3,K/27 (Item 19 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

08109899 Supplier Number: 67546489 (USE FORMAT 7 FOR FULLTEXT)
OmniSky Adds Visor Modem And Software Upgrade. (Evaluation)
Brown, Bruce
PC Magazine, p48
Jan 2, 2001

Language: English Record Type: Fulltext Abstract

Article Type: Evaluation

Document Type: Magazine/Journal; General Trade

Word Count: 913

... mail download speeds; separate in-boxes for six e- mail accounts; text message sending to pagers, phones, and fax machines in addition to e-mail; and simplified single - tap access to data on selected sites, including Brand Finder, Citysearch, and 10Best. With My OmniSky accessed from the...

37/3,K/28 (Item 20 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

08039956 Supplier Number: 66897716 (USE FORMAT 7 FOR FULLTEXT)
Yodlee and Palm Bring the Power of Personal Account Aggregation to MyPalm
Portal Users; Users to Manage Bank Balances, Stock Portfolios, Travel
Reservations, Bills and More.

Business Wire, p1052

Nov 13, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 679

the MyInfo service, a Yodlee-powered aggregation service available to all wirelessly enabled Palm(TM) handheld computer users. An integrated component of Palm 's new MyPalm(TM) portal, announced separately today, the MyInfo service gives MyPalm users one - click access to all their personal information. Users can access and manage bank balances, stock portfolios, travel reservations, bills, and more -- from thousands of providers...

37/3,K/29 (Item 21 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

07974377 Supplier Number: 66576619 (USE FORMAT 7 FOR FULLTEXT)
YadaYada Licenses JP Systems' Technology for Secure Delivery of Wireless
E-mail Services; PDA Users Can Access Up to Six Pop3 E-mail Accounts in
Real-time.

Business Wire, p2203

Oct 31, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 605

... Phase I" of its service, enabling customers to send and receive e-mail from their Palm OS-based PDAs as well as to access any HTML-created Web site worldwide. JP Systems' One - Touch Mail enables YadaYada to provide its customers with a seamless process of receiving up to...

37/3,K/30 (Item 22 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

07886024 Supplier Number: 65901203 (USE FORMAT 7 FOR FULLTEXT)

Wireless Shopping In Time for the Holidays.

Business Wire, p0118

Oct 10, 2000

. . .

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 379

... Auctioning (http://wap.netpace.com), developed by NetPace, is a comprehensive platform and device independent wireless solution with one - touch functionality and flexibility, enabling access to real-time information for bidding on or purchasing products. This solution provides users with complete product listings, inventory...

37/3,K/31 (Item 23 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

07848200 Supplier Number: 65504697 (USE FORMAT 7 FOR FULLTEXT) Visto Launches Mobile Communications Platform.

PR Newswire, pNA

Sept 27, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 823

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

New Wireless Capabilities Provide Single Click Access To Key Information

? t37/3, k/33-34, 36, 41-49, 51-52, 56-57, 59, 61

37/3,K/33 (Item 25 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07772241 Supplier Number: 64996722 (USE FORMAT 7 FOR FULLTEXT)

AboveTrade Partners with Yodlee.com to Offer Personalized Investment Advice to Users of Yodlee's Aggregation Service.

Business Wire, p0407

August 30, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 518

Chase Manhattan Bank (NYSE: CMB), Citibank (NYSE: C), Intuit (NASDAQ: INTU), AltaVista, Palm Computing (NASDAQ: PALM), and many others. Yodlee-powered services are revolutionizing the way consumers manage their online lives by providing dynamic summaries and one - click access to personal account information -- including bank balances, travel reservations, e-commerce sites, email, news, and more -- from thousands of...

37/3,K/34 (Item 26 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07656209 Supplier Number: 63784130 (USE FORMAT 7 FOR FULLTEXT)

mobileID Forms Alliance With Leading Wireless Carrier Nextel
Communications; A Suite of Personalized Content and Applications Services
Now Available to Wireless Users.

Business Wire, p2104

August 1, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 520

... Hayden, president and CEO of mobileID. "The personalization and interoperability that our platform delivers to wireless carriers and content providers ensures one - click access to wireless content and applications."

mobileID enables Nextel subscribers to access personalized information such as restaurant locations, entertainment...

37/3,K/36 (Item 28 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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07578815 Supplier Number: 63520339 (USE FORMAT 7 FOR FULLTEXT)
Catavault and DoctorQuality.com Announce Strategic Alliance; Strategic Alliance to Increase Online Usage and Sell-Through by Providing a Solution for User Name and Password Proliferation.

Business Wire, p2411

July 18, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 712

... users for various Web sites, and subsequently links and logs consumers onto those sites with **one click**. Catavault **Mobile** enables end users **access** to their **information** via any device (i.e., PC, **Palm** and **wireless phone**), at anytime and from anywhere. The Company expects to commercially launch its service in August...

37/3,K/41 (Item 33 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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07190882 Supplier Number: 61397953 (USE FORMAT 7 FOR FULLTEXT)

American Mobile Signs Partnership Agreement With Neomar Adding Wireless Web Browsing Capability to eLink Services; Users of Handheld Devices Can Now, For the First Time, Get WAP-based Content Through Neomar's Web Browser.

PR Newswire, p7137

April 7, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 657

... deliver information and e- commerce connections in an easy-to-use format that allows for one - touch content retrieval from a handheld device

"Combining the flexibility of our microbrowser together with American Mobile's reliable, nationwide wireless data network will enable both companies to deliver WML content to users of palm-sized...

37/3,K/42 (Item 34 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

06980946 Supplier Number: 59088951 (USE FORMAT 7 FOR FULLTEXT) ePods, Inc. Finalizes Strategic Distribution Alliance With Salton, Inc.

Business Wire, p1610

Jan 31, 2000

· • • • •

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 649

... people who have yet to go online. This summer, ePods intends to introduce its first **portable** product that provides easy Web **access** and a customized **Website**. The system will feature **one** - **touch** Web access and 24-hour customer service and support.

&uot; We are proud to make...

37/3,K/43 (Item 35 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06944406 Supplier Number: 58612208 (USE FORMAT 7 FOR FULLTEXT)

VeriSign and InfoSpace.com to Deliver Infrastructure for Secure Commerce and Applications Over Wireless Networks.

PR Newswire, p3363

Jan 18, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1006

... operators. These new services will enable enhanced trust and security for applications being delivered over wireless networks including: secure registration and end-user authentication for targeted promotions on mobile devices and one - click buying and bidding; authenticated access to financial information; and secure, verifiable transactions such as checking bank balances and trading stock.

InfoSpace.com is...

37/3,K/44 (Item 36 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

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06853160 Supplier Number: 58056697 (USE FORMAT 7 FOR FULLTEXT)

Eba Systems Offers Real-Time Access to Sales Force Automation Systems on Palm Computing(R) Platform Products With eBusiness Anywhere.

PR Newswire, p6808

Dec 7, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 783

... to the most important features of those applications while on the road. These features include one click access to their account information , opportunities, activities and contacts.

The presentation of data on a **handheld device** is critical to usability, which is why eBusiness Anywhere has focused on delivering the required...

37/3,K/45 (Item 37 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06822536 Supplier Number: 57744248 (USE FORMAT 7 FOR FULLTEXT)
Yodlee.com Utilizes Certicom Wireless Security Technology in Yodlee2Go
Application For Palm VII Organizers.

PR Newswire, p0635

Nov 22, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 750

... Also announced today is a new and improved Yodlee2Go interface for displaying information on the Palm VII organizer. Yodlee2Go is an extension of the Yodlee.com service, which summarizes and gives users one - click access to personal account information, such as travel reservations, bank and brokerage accounts, credit card and utility bills, shopping, news...

37/3,K/46 (Item 38 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06299550 Supplier Number: 54494853 (USE FORMAT 7 FOR FULLTEXT)

Lotus SmartCenter 1.0 Delivers Faster Internet Access for Microsoft Office.

PR Newswire, p7933

April 28, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 919

... In addition, Microsoft Office users who also use Lotus Organizer -the world's best-selling **Personal Information Manager** (**PIM**) with
more than 35 million users -- can use SmartCenter for convenient, **one** -**click** access to contact and calendar **information**.

Customized Internet Access and More
Lotus SmartCenter 1.0 offers several additional features:
-- A user-friendly interface that...

37/3,K/47 (Item 39 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06267319 Supplier Number: 54366703 (USE FORMAT 7 FOR FULLTEXT) Motorola Reports Improved First-Quarter Sales and Earnings.

Business Wire, p1580

April 13, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 2945

... capabilities, is expected to begin shipping in the second quarter.

Motorola also introduced the StarTAC Mobile Organizer, which
clips on the back of a StarTAC phone. Using the company's Starfish
TrueSync(R) software, it enables one - touch dialing and access to

information by synchronizing with web calendars, desktop organizers and
personal digital assistants . It is expected to begin shipping in the
second quarter and is compatible with the...

37/3,K/48 (Item 40 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06080544 Supplier Number: 53585544 (USE FORMAT 7 FOR FULLTEXT)

OneStep Connect, New Personal Organizer, Links to Palm Pilot, Accesses

Data With One Click.

PR Newswire, p5826

Jan 18, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 384

OneStep Connect, New Personal Organizer, Links to Palm Pilot, Accesses Data With One Click.

37/3,K/49 (Item 41 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06062010 Supplier Number: 53497661 (USE FORMAT 7 FOR FULLTEXT)

New OneStep Connect Personal Organizer Links To Popular PDAs , Accesses

Data with One Click .

Business Wire, p0060

Jan 4, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 338

New OneStep Connect Personal Organizer Links To Popular $\,$ PDAs , $\,$ Accesses Data with One $\,$ Click .

37/3,K/51 (Item 43 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

05966449 Supplier Number: 53249762 (USE FORMAT 7 FOR FULLTEXT) UNWIRED PLANET BRINGS INFO SERVICES TO FRENCH MOBILE PHONES.

Telephone IP News, v9, n12, pNA

Dec, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 457

An initial trial will allow 400 SFR subscribers to access global information on their Alcatel One Touch Pocket (tm) mobile phones. The next phase in early 1999 will see commercial deployment with a server configured to...

37/3,K/52 (Item 44 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05900762 Supplier Number: 53113058 (USE FORMAT 7 FOR FULLTEXT)
Unwired Planet Brings Global Information Services to French Mobile Phone
Users.

Business Wire, p0127

Oct 22, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 473

... Wireless Network in France

Unwired Planet, Inc. today announced the first public deployment of its wireless Internet service platform in France.

An initial trial will allow 400 SFR subscribers to access global information on their Alcatel One Touch Pocket (tm) mobile phones The next phase in early 1999 will see commercial deployment with a server configured to...

37/3,K/56 (Item 48 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

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04862285 Supplier Number: 47151729 (USE FORMAT 7 FOR FULLTEXT)

HDML: No typo here

TITCH, STEVEN Telephony, p6 Feb 24, 1997

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 117

... LCD of Alcatel's new One-Touch GSM phone.

Unwired Planet has pioneered HDML, or hand - held device mark-up language, a simplified version of HTML, the language used to build Internet Web pages. When One Touch users access Web sites equipped with Unwired Planet's technology, HTML information is filtered and converted to HDML, said...

37/3,K/57 (Item 49 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

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04174204 Supplier Number: 46097367 (USE FORMAT 7 FOR FULLTEXT)

U.S. Robotics Launches Breakthrough Pocket-Size Connected Organizer for PC Users; New Pilot connected organizer includes comprehensive PIM software with built-in, one-touch PC connectivity, and instant response for \$299.

Business Wire, pl291148

Jan 29, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1464

... instant data access. Using a few physical buttons and a touch screen display users can access most of their information with a single touch. The Palm OS and Pilot applications have near-instantaneous response. This is the first product that is...

37/3,K/59 (Item 51 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

02075086 Supplier Number: 42683235 (USE FORMAT 7 FOR FULLTEXT) US WEST CELLULAR CUSTOMERS TO GET NEW TRAFFIC INFORMATION SERVICE PR Newswire, p1

Jan 20, 1992

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 384

... the service by pressing the pound sign and JAM (pound, 526) on their US West Cellular phones. A recording then instructs them on how to access the geography-specific information they want, by dialing a single digit.

The requested Traffic Watch information is provided in brief recorded messages, each no longer than...

37/3,K/61 (Item 2 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2004 The Gale group. All rts. reserv.

05489222 SUPPLIER NUMBER: 58063540 (USE FORMAT 7 OR 9 FOR FULL TEXT) Leading Off. (News Briefs)

O'Regan, Rob PC Week, 9 Dec 6, 1999

ISSN: 0740-1604 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 846 LINE COUNT: 00069

... developing a sneaker with an embedded microchip, he said. "The blend and fit of where Palm is and where I've been is very good." c
Remote device promises one - click Web site access
Remote control units made watching TV a lot less strenuous. Could a remote for the...
? t37/3, k/64-65,71-73,76-79,81

37/3,K/64 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

14055100 SUPPLIER NUMBER: 80207634 (USE FORMAT 7 OR 9 FOR FULL TEXT)

IP Screenphone features colour touch screen 'Net access. (Avaya 4630 IP

Screenphone) (Product Announcement)

Computer Dealer News, 17, 21, 43

Oct 19, 2001

DOCUMENT TYPE: Product Announcement ISSN: 1184-2369 LANGUAGE:

English RECORD TYPE: Fulltext WORD COUNT: 263 LINE COUNT: 00025

The Avaya 4630 IP **Screenphone** provides businesses -- such as airlines, financial institutions and hotels -- with solutions for public spaces that give users **one - touch access** to **information**, said the company. It's also tailored for executives who want an interface to systems

37/3,K/65 (Item 2 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB

(c) 2004 The Gale Group. All rts. reserv.

13017665 SUPPLIER NUMBER: 66036089 (USE FORMAT 7 OR 9 FOR FULL TEXT) Handheld data collector.

FRANZINGER, KATHY

Machine Design, 72, 18, 196

Sept 21, 2000

ISSN: 0024-9114 LANGUAGE: English

WORD COUNT: 123 LINE COUNT: 00013

TEXT:

· • • •

... Works, a GE Fanuc company in Kirtland, Wash., has enhanced the Zipper, a lightweight, industrial, handheld data collector. Enhancements to Zipper 2.0 include more charts, graphs, and statistics options, improved torque and LMI advanced modes, and Measurement System Analysis capabilities. The Zipper provides one - key access to information and data . collection , and it is possible to complete data collection with no additional keystrokes. The control charts...

37/3,K/71 (Item 8 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2004 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 11860079 (USE FORMAT 7 OR 9 FOR FULL TEXT) 05762534 U S West, Southwestern Bell, PacTel plan information service ventures.

(U.S. West Cellular, Southwestern Bell Corp., Pacific Telesis Group)

Telephone News, v13, n2, p7(1)

Jan 27, 1992

ISSN: 0271-5430

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

RECORD TYPE: Fulltext

WORD COUNT: 537 LINE COUNT: 00043

the service by pressing the pound (#) sign and JAM (# 526) on their U S West Cellular phones . A recording will instruct the listener how to access the geography-specific information desired by dialing a single digit .

The requested traffic message is provided in a brief recorded message, each no longer than...

37/3,K/72 (Item 9 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2004 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 11718594 (USE FORMAT 7 OR 9 FOR FULL TEXT) U S WEST CELLULAR CUSTOMERS TO GET NEW TRAFFIC INFORMATION SERVICE

PR Newswire, 0120A1450

Jan 20, 1992

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 474 LINE COUNT: 00037

the pound sign key and JAM (pound sign key, 526) on their U S WEST Cellular phones . A recording then instructs them on how to access the geography-specific information they want, by dialing a single digit .

The requested Traffic Watch information is provided in brief recorded messages, each no longer than...

37/3,K/73 (Item 1 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
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01519138

A desktop 3270 voice/data terminal with integrated telephony, multiple data communications and features to support increased user productivity has been announce.

NEWS RELEASE September 26, 1986 p. 11

... supports ASCII communications, VT220 emulation and up to seven user defined windows. In addition to accessing host data, the terminal enables users to write and store notes, do calculations and autodial telephone numbers. Up to 240 terminal soft keys are available to reduce multiple keystrokes into a single key depression. The CO78 also features a portable "personality" memory cartridge for transporting personalized information such as telephone directories from one terminal to

37/3,K/76 (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01063847 SUPPLIER NUMBER: 00635298

Mass Storage: The Software and Hardware Arrive.

Hawk, J.

PCM, v1, n11, p39-42

May, 1984

DOCUMENT TYPE: evaluaton ISSN: 0747-0460 LANGUAGE: ENGLISH

RECORD TYPE: ABSTRACT

ABSTRACT: Disk + for the TRS-80 Model 4 is mass storage software from **Portable Computer** Support Group that allows Tandy Model 100 **portable computers** to **store** and **retrieve data** from PC disk drives easily and with high speed. This Disk + version costs \$59.95. Disk + lets users save to disk any file with **one** function **key** as long as a null-modem RS-232 cable connects the Model 100 and other personal computers. The anounced **Portable** Disk + may be available May, 1984; it will use 3.5-inch diskettes. Holmes Engineering's PMD-100 **Portable** Micro Drive (\$349.95) is a **portable** mass storage **device** that uses the wafer drive, a verified form of tape storage that could replace cassettes...

37/3,K/77 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

05100995 Supplier Number: 79173142 (USE FORMAT 7 FOR FULLTEXT)
Handspring unites phone, PDA and wireless data access in new Treo
Communicator; Integration of GSM phone and Palm OS organiser with
built-in keyboard makes wireless email, SMS text messaging and Internet
access easy to use in pocket sized device.

M2 Presswire, pNA

Oct 16, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1813

... bookmarks in ten different categories, displayed as large buttons

on the bookmark page for easy one - tap access to most-used web sites . Strong 128 bit SSL encryption provides a secure browsing environment for online purchasing.

Powered by Handspring 's BlueSky Proxy Server system, Blazer supports multiple web and wireless standards including HTML, WML...

37/3,K/78 (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

05100243 Supplier Number: 79134913 (USE FORMAT 7 FOR FULLTEXT) not listedHandspring unites phone, PDA and wireless data access in new Treo Communicator; Integration of GSM phone and Palm OS organiser with built-in keyboard makes wireless email, SMS text messaging and Internet access easy to use in pocket sized device.

M2 Presswire, pNA

Oct 15, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1720

... bookmarks in ten different categories, displayed as large buttons on the bookmark page for easy one - tap access to most-used web sites. Strong 128 bit SSL encryption provides a secure browsing environment for online purchasing.

Powered by Handspring 's BlueSky Proxy Server system, Blazer supports multiple web and wireless standards including HTML, WML...

37/3,K/79 (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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05075390 Supplier Number: 78172824 (USE FORMAT 7 FOR FULLTEXT)

Avaya unveils full-colour, large-display Internet protocol screen phone;

Phone and six productivity-enhancing applications are ideal for customer service kiosks, airline, financial, hospitality and executive use.

M2 Presswire, pNA

Sept 12, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1069

... clearly displays Web content, call status, directory data and other information.

The Avaya 4630 IP **Screenphone** provides businesses -- such as airlines, financial institutions and hotels -- with solutions for public spaces that give users simple, **one - touch access** to **information** through a unique user interface.

The Avaya **Screenphone** is also tailored for executives who want a fast, clear interface to systems such as...

37/3,K/81 (Item 5 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03996951 Supplier Number: 53126911 (USE FORMAT 7 FOR FULLTEXT)
-UNWIRED PLANET: Unwired Planet brings global information services to

French mobile phone users.

M2 Presswire, pNA

Oct 22, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 504

... Wireless Network in France

Unwired Planet Inc today announces the first public deployment of its wireless Internet service platform in France. An initial trial will allow 400 SFR subscribers to access global information on their Alcatel One Touch Pocket mobile phones. The next phase in early 1999 will see commercial deployment with a server configured to...? t37/3,k/87

37/3,K/87 (Item 11 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03161951 Supplier Number: 46475011 (USE FORMAT 7 FOR FULLTEXT)
US ROBOTICS: US Robotics launches breakthrough pocket-size connected organiser for PC users

M2 Presswire, pN/A June 18, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1457

... instant data access. Using a few physical buttons and a touch screen display users can **access** most of their **information** with a **single touch**. The **Palm** OS and Pilot applications have near-instantaneous response. This is the first product that is...

Set \$1		Description IPAQ OR PDD OR PDDS OR HPC OR HPCS OR WINCE OR VISOR OR PDA R PDAS OR HANDSPRING OR PIM OR PIMS OR PALMPILOT OR PALMTOP
s2	25482	PALM OR NEWTON OR BLACKBERRY (PEN OR STYLUS OR POCKET) (2W) (COMPUTER? ? OR DEVICE?) OR R- IOPHONE? ?
S 3	114766 DI	POCKETPC OR PERSONAL()INFORMATION()MANAGER? OR PERSONAL()(-GITAL OR DATA)()(ASSISTANT? ? OR ORGANI?ER? ?) OR CELLPHONE?
S4	714397	R MOBILEPHONE? OR SCREENPHONE? (RADIO OR SCREEN OR VIEW? OR SMART OR CELL OR CELLULAR OR -BILE OR MICROCELL? OR WIRELESS OR WIRE()LESS OR FLIP)(1W)(T-
S5	237239 AP	EPHONE? OR PHONE? ? OR HANDSET? ? OR HAND()SET? ?) RADIOPAGER? OR PAGER? OR PAGING(1W)(DEVICE? OR UNIT? ? OR - PARATUS? OR APP?? ? OR TERMINAL? OR APPLIANCE?) OR VIEWPHON-
S6	72	OR SMARTPHONE? OR RADIOTELEPHONE? PERSONAL()DISPLAY?()(DEVICE? OR UNIT?? OR APPARATUS? OR AP- ? ? OR TERMINAL? OR APPLIANCE? OR CLIENT? ? OR PC OR PCS OR
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S12		S11(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION - CONTENT? ? OR ECONTENT? ?)
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S14		TAG OR TAGS OR METATAG? OR ATTRIBUTE? ? OR METAVALUE? OR M-ADATA OR METALABEL? OR LABEL? ? OR VALUE? ?
S15 S16	315691 2035 OR	META()DATA OR DESCRIPT?R? ? OR IDENTIFIER? OR PARAMETER? ONEKEY? OR ONESTROK? OR ONEPUSH? OR ONECLICK? OR ONETOUCH? ONETAP?
S17	13775628	SINGLE OR ONE
S18	95342	S17(2W)(CLICK? OR TOUCH? OR PRESS OR PRESSE? ? OR PRESSING
S19	276620	DEPRESS? OR TAP OR TAPS OR TAPPED OR TAPPING OR STROK??? ?) S17(2W)(NUMBER? ? OR NUMERIC?? ? OR NUMERAL? ? OR VALUE OR LUES OR DIGIT? ? OR INTEGER? ? OR KEY? ? OR STROKE? ? OR PU-
S20	7010	SOFTKEY? OR SOFT()KEY? ?
S21	7481	S12:S13(S)S18:S20
S22	1474	S21(S)S1:S10
S23	235693 IO	S14:S15(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMAT- N OR CONTENT? ? OR ECONTENT? ?)
S24		
S25	21	S22(S)S23:S24
S26	101	S12:S13(S)S20
S27	21	S26(S)S1:S10
S28	42	S25 OR S27
S29	5	\$28/2002:2004
S30 S31	37 24	S28 NOT S29 RD (unique items)
551	23	no (unitque teeme)

31/3,K/8 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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04540801 Supplier Number: 46671679 (USE FORMAT 7 FOR FULLTEXT)

New microwave amplifiers offer 0.8-to 18-GHz bandwidth for moderate-gain rf
immunity testing

News Release, pN/A

Sept 1, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 347

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...with minimum 20 watts power output. They are well-suited for EMC-tests on small wireless products such as pagers, cellular phones, and other equipment requiring testing in microwave frequency bands. Amplifiers offering this much bandwidth at...

...full bandwidth. Front panel digital display shows forward and reflected power plus extensive system status **information** accessed through a series of menus via **soft** keys . Status indicators on the 20T include power on, warm-up, standby, operate, faults, excess reflected...

31/3,K/9 (Item 8 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R)

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03700788 Supplier Number: 45239550 (USE FORMAT 7 FOR FULLTEXT)
BELLSOUTH DEBUTS ADSI-BASED SCREEN-PHONE SERVICE IN GEORGIA

Telco Business Report, v12, n1, pN/A

Jan 2, 1995

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 587

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

BellSouth has rolled out screen - phone service to use the network standard Analog Display Services Interface, or ADSI, which gives customers visual access to advanced information services and call management features using soft keys.

31/3,K/14 (Item 2 from file: 160)

DIALOG(R)File 160:Gale Group PROMT(R)

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01539316

PERSONAL INFORMATION APPLIANCE.

NEWS RELEASE November 6, 1986 p. 11

... one square foot of desk space. The major features of the Conversational Terminal are its **smart telephone**, **data** base **access** and electronic mail capability. Other executive productivity features such as a speaker phone, phone directory...

... Conversational Terminal while allowing a central MIS or communication

department to control the switch. Programmable data base access procedures and user-definable softkeys allow complex information to be retrieved at the press of a single button. Applications include: Remote computer log-on Data base access and information retrieval Remote order entry Electronic banking Electronic catalog sales Inventory data base access and status Reservations entry and query Telemarketing data collection Financial markets information access MIS linformation access

31/3,K/17 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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04442768 Supplier Number: 55899856 (USE FORMAT 7 FOR FULLTEXT) PHONE.COM: Philips to introduce web-enabled mobile ph phones using Phone.com's UP.Browser.

M2 Presswire, pNA Sept 28, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1007

... enabled phones to be available in 2000.

The UP.Browser software is optimized for the mobile phone's specific display and input characteristics, such as graphical displays and programmable soft keys. In combination with the phone's existing user interface software, it gives network operators a capabilities to Philips mobile phones with UP.Browser software represents a significant step forward in Philips' strategy of giving users convenient mobile access to advanced communication functions. Philips mobile phones already give users easy access to GSM network facilities with functions like Voice Dial and...

...to send SMS emotion icons. Now they will do the same for on-the-move information access by making a wide range of Internet-based services available to users through their mobile phones.

"This extension in the functionality of our mobile phones is in line with Philips' strategy

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File
       2:INSPEC 1969-2004/Feb W4
         (c) 2004 Institution of Electrical Engineers
File
       6:NTIS 1964-2004/Feb W5
         (c) 2004 NTIS, Intl Cpyrght All Rights Res
       8:Ei Compendex(R) 1970-2004/Feb W4
File
         (c) 2004 Elsevier Eng. Info. Inc.
      34:SciSearch(R) Cited Ref Sci 1990-2004/Feb W4
File
         (c) 2004 Inst for Sci Info
File
      35:Dissertation Abs Online 1861-2004/Feb
         (c) 2004 ProQuest Info&Learning
File
      65:Inside Conferences 1993-2004/Feb W5
         (c) 2004 BLDSC all rts. reserv.
      94:JICST-EPlus 1985-2004/Feb W4
File
         (c) 2004 Japan Science and Tech Corp(JST)
File
      95:TEME-Technology & Management 1989-2004/Feb W3
         (c) 2004 FIZ TECHNIK
File
      99:Wilson Appl. Sci & Tech Abs 1983-2004/Jan
         (c) 2004 The HW Wilson Co.
File 111:TGG Natl.Newspaper Index(SM) 1979-2004/Mar 02
         (c) 2004 The Gale Group
File 144:Pascal 1973-2004/Feb W4
         (c) 2004 INIST/CNRS
File 202:Info. Sci. & Tech. Abs. 1966-2004/Feb 20
         (c) 2004 EBSCO Publishing
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
         (c) 2003 EBSCO Pub.
File 266:FEDRIP 2004/Jan
         Comp & dist by NTIS, Intl Copyright All Rights Res
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
File 483: Newspaper Abs Daily 1986-2004/Feb 27
         (c) 2004 ProQuest Info&Learning
File 583:Gale Group Globalbase (TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
File 603: Newspaper Abstracts 1984-1988
         (c) 2001 ProQuest Info&Learning
Set
        Items
                Description
S1
       157756
                IPAQ OR PDD OR PDDS OR HPC OR HPCS OR WINCE OR VISOR OR PDA
              OR PDAS OR HANDSPRING OR PIM OR PIMS OR PALMPILOT OR PALMTOP
             OR PALM OR NEWTON OR BLACKBERRY
S2
         4811
                (PEN OR STYLUS OR POCKET) (2W) (COMPUTER? ? OR DEVICE?) OR R-
             ADIOPHONE? ?
S3
        14937
                POCKETPC OR PERSONAL()INFORMATION()MANAGER? OR PERSONAL()(-
             DIGITAL OR DATA) () (ASSISTANT? ? OR ORGANI?ER? ?) OR CELLPHONE?
              OR MOBILEPHONE? OR SCREENPHONE?
                (RADIO OR SCREEN OR VIEW? OR SMART OR CELL OR CELLULAR OR -
S4
       118071
             MOBILE OR MICROCELL? OR WIRELESS OR WIRE() LESS OR FLIP) (1W) (T-
             ELEPHONE? OR PHONE? ? OR HANDSET? ? OR HAND()SET? ?)
S5
        13136
                RADIOPAGER? OR PAGER? OR PAGING(1W)(DEVICE? OR UNIT? ? OR -
             APPARATUS? OR APP?? ? OR TERMINAL? OR APPLIANCE?) OR VIEWPHON-
             E? OR SMARTPHONE? OR RADIOTELEPHONE?
S6
                PERSONAL() DISPLAY?() (DEVICE? OR UNIT?? OR APPARATUS? OR AP-
             P?? ? OR TERMINAL? OR APPLIANCE? OR CLIENT? ? OR PC OR PCS OR
             COMPUTER? ?)
S7
      1905131
                SELFCONTAINED OR SELF() CONTAINED OR MOBILE OR PORTABLE OR -
             WIRELESS OR WIRE()LESS OR HANDHELD OR HAND()HELD OR POCKET OR
             IR OR INFRARED
                S7(2W)(CLIENT? ? OR PC OR PCS OR COMPUTER? ? OR DEVICE? OR
S8
        89909
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UNIT? ? OR APPARATUS?? OR APP?? ? OR ORGANI?ER? OR TERMINAL? -

OR APPLIANCE?) PALMSIZE? OR PALMHELD? OR HANDY? ? OR FLIPPHONE? S9 13711 RETRIEV? OR ACCESS?? ? OR ACCESSING OR REACCESS? OR FETCH? S10 1590525 OR IR S11 287707 S10(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION -OR CONTENT? ? OR ECONTENT? ?) 4243 S10(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK???? ? OR WEB-S12 SITE? OR WEB(1W)(SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE? OR HOME()PAGE? ?) (SINGLE OR ONE) (2W) (NUMBER? ? OR NUMERIC?? ? OR NUMERAL? ? S13 65467 OR VALUE OR VALUES OR DIGIT? ? OR INTEGER? ? OR KEY? ? OR STR-OKE? ? OR PUSH?) 11197 (SINGLE OR ONE) (2W) (CLICK? OR TOUCH? OR PRESS OR PRESSE? ? S14 OR PRESSING OR DEPRESS? OR TAP OR TAPS OR TAPPED OR TAPPING OR STROK??? ?) S15 737 SOFTKEY? OR SOFT()KEY? ? S11:S12 AND S13:S15 S16 929 S17 115 S16 AND S1:S9 S18 209 S11:S12(20N)S13:S15 28 S17 AND S18 S19 TAG OR TAGS OR METATAG? OR ATTRIBUTE? ? OR METAVALUE? OR M-S20 4327304 ETADATA OR METALABEL? OR LABEL? ? OR VALUE? ? 3189050 META()DATA OR DESCRIPT?R? ? OR IDENTIFER? OR PARAMETER? S21 S22 S17 AND S20:S21 25 S19 OR S22 S23 46 S23/2002:2004 S24 8 S25 38 S23 NOT S24 RD (unique items) S26 29 118 S27 ONEKEY? OR ONESTROK? OR ONEPUSH? OR ONECLICK? OR ONETOUCH? OR ONETAP? S28 929 S11:S12 AND (S13:S15 OR S27) S29 S28 AND (S1:S6 OR S8:S9) 46 S29/2002:2004 S30 6 26 S29 NOT (S30 OR S23) S31 20 RD (unique items) S32

26/7/3 (Item 3 from file: 2) DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

6436406

Title: Branching out [mobile banking]

Author(s): Helme, S.

Journal: Banking Technology vol.16, no.9 p.40-2

Publisher: IBC Business Publishing,

Publication Date: Nov. 1999 Country of Publication: UK

CODEN: BATEEM ISSN: 0266-0865

SICI: 0266-0865(199911)16:9L.40:BMB;1-3 Material Identity Number: K580-1999-009

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: In 1997 Cellnet and BarclayCard introduced a co-branded offering, which allowed BarclayCard customers to check their bank accounts and credit card balances via their mobile phones over Cellnet's wireless network. While the service originally used a rebranded Alcatel Pocket phone, Cellnet now offers multiple models. An extra One Touch 'B' button on the phone accesses account information and orders simple transactions between accounts. The messages to and from the bank's system are sent via short message service (SMS) GSM text messaging technology and have been enabled by subscriber identification module (SIM) toolkit, a protocol standardised for GSM technology by ETSI. This defines how the mobile phone talks to the SIM, the smart card inside a GSM phone, which identifies and authenticates the subscriber. Logica's mobile commerce server provides the secure interface between the bank and the mobile operator, and has been certified by Visa for transmitting electronic cash over wireless . (0 Refs)

Subfile: D Copyright 1999, IEE 26/7/23 (Item 2 from file: 111)

DIALOG(R)File 111:TGG Natl.Newspaper Index(SM)

(c) 2004 The Gale Group. All rts. reserv.

05677328 Supplier Number: 53585544

OneStep Connect, New Personal Organizer, Links to Palm Pilot, Accesses

Data With One Click .

PR Newswire, 5826

Jan 18, 1999

26/7/24 (Item 3 from file: 111)

DIALOG(R)File 111:TGG Natl.Newspaper Index(SM)

(c) 2004 The Gale Group. All rts. reserv.

05663170 Supplier Number: 53497661

New OneStep Connect Personal Organizer Links To Popular PDAs , Accesses

Data with One Click .

Business Wire, 0060

Jan 4, 1999

26/7/26 (Item 1 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00645241 01MH10-001

Weird science -- Light sensors, motion detectors, and mini-microscopes - science has never been more fun, or more portable

Brundage, Sandy; Martha, Joe

MacHome , October 1, 2001 , v9 n10 p14-15, 2 Page(s)

ISSN: 1074-0392

Company Name: Vernier; Pasco Scientific

URL: http://www.vernier.com http://www.pasco.com

Product Name: Lab Pro 9; PasPort Explorer

Talks about Apple Computer's iBook 2001 laptop computer and some educational toys that make science learning fun, such as data collectors, handheld microscopes, and Lego robots. Explains that data collectors gather information in combination with a workstation and various probes that take measurements on everything from relative humidity to force. Says that two of the most popular collectors are Vernier's Lab Pro 9 and Pasco Scientific's PasPort Explorer. Indicates that the Lab Pro is a scientific device that takes temperature, measures acidity, and calculates the speed of sound. Notes that it connects through a universal serial bus (USB) to the Mac. Points out that the PasPort Explorer data logger allows users to simply plug-in one of 13 Xplorer compatible sensors and start measuring. States that data collection is a single push -button operation with the data retrievable by plugging into a USB port. Includes two screen displays and two photos. (NAR)

26/7/27 (Item 2 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00618552 01PI01-006

OmniSky adds visor modem and software upgrade

Brown, Bruce

PC Magazine , January 2, 2001 , v20 n1 p48, 1 Page(s)

ISSN: 0888-8507

Company Name: OmniSky

URL: http://www.omnisky.com

Product Name: OmniSky for Handspring Visor Platinum

Presents a favorable review of the OmniSky for the Handspring Visor Platinum (\$300), a personal digital assistant (PDA) and wireless service for the Palm V series from OmniSky Corp. (800) of Palo Alto, CA. Says that the package includes an OmniSky Minstrel S wireless modem with rechargeable battery and charger, software on CD, setup and installation guides for PCs and Macs, and a 75-page user manual. Adds that the modem weighs 3.4 ounces, measures 3.2 by 2.5 by 1.0 inches, and has a nonextending, stubby antenna that adds another inch to its height. Adds that the changes in Version 2.0 of the software are incremental improvements in e-mail download speeds; separate in-boxes for six e-mail accounts; and simplified single - tap access to data on selected sites, including BrandFinder, Citysearch, and 10Best. Includes one photo. (drf)

26/7/28 (Item 3 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00610567 00IY09-006

It slices, dices, blends - and surfs -- Web appliances, designed for seniors and women, look for a place on kitchen shelves

Gates, Dominic

Industry Standard, The , September 4, 2000 , v3 n34 p94-96, 3 Page(s)

ISSN: 1098-9196

Reports on the emergence of household appliances with built-in Internet access, called Web appliances. Says that Web devices are inexpensive, easy-to-use terminals that are designed to lure homemakers and the technologically inexperienced online. Cites the features of Netpliance's iOpener: swiveling flat-panel liquid crystal display (LCD) screen with speakers; built-in portal; single - touch keys for access to different information areas; ease setup. Enumerates the characteristics of Icebox from CMi Worldwide waterproof and washable wireless keyboard and remote control; cathode-ray-tube (CRT) monitor; DVD player. Explains that th Home Internet Appliance is cobranded by Microsoft Corp. and Compa Computer Corp. and is hardwired to the MSN.com Web portal. Includes five photos. (MEM)

26/7/29 (Item 4 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00408356 96PM01-081

Up-to-Date

O'Donnell, Bob

PC/Computing , January 1, 1996 , v9 n1 p228, 1 Page(s)

ISSN: 0899-1847

Company Name: Automedia Product Name: Backdrop

Presents a favorable review of Up-to-Date (\$99), a personal information manager from Now Software (800, 503). The program is a Windows 3.1 and Windows 95 version of the most popular calendar application on the Macintosh. The program includes a networkable calendar and contact manager. When new contacts, appointments, or notes are added to a file the

program adds them to the calendar and contact list. Contacts and daily schedule information can be accessed with a single click on QuickContact and QuickDay. The only possibly fault of the program is that its plethora of elements may intimidate users. Includes one screen display. (djd) ?

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32/7/8 (Item 8 from file: 2)
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DIALOG(R) File 2: INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

04184426

Title: Airline communicates by touch

Author(s): Birdsong, R.E.; Duncan, R.A.

Journal: Communications vol.29, no.3 p.46-8, 50 Publication Date: March 1992 Country of Publication: USA

CODEN: CMUTAR ISSN: 0010-356X

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: Delta Air Lines uses a new console system to integrate diverse communications systems. The various systems comprising the ramp tower communications system are: UHF base stations to handheld and mobile units; VHF AM base stations to talk to the aircraft; A 900 MHz 10-channel trunked radio system; telephones to all ground locations; data access to Delta reservations and computer systems; and consoles providing operator access to all radio and telephone circuits. To provide a modern, easy-to-operate control console system to integrate these disparate systems, Delta turned to Avtec's ACCESS (Advanced Concept Communications Exchange and Signalling System). ACCESS uses advanced color touchscreen technology at the operator positions. One touch answers calls, selects outbound lines, selects an individual transmitter, or chooses a talk group in the trunked radio system. Other features include speed dialing and multiple monitor circuits. The system can be used with either a handset or headset, and a footswitch is provided for radio push-to-talk. (O Refs) Subfile: D

32/7/9 (Item 9 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

04128702

Title: Psion Series 3: the whole story

Author(s): Pountain, D.

Journal: BYTE vol.17, no.3 p. 92IS7-8, 92IS10, 92IS12, 92IS14, 92IS16

Publication Date: March 1992 Country of Publication: USA

CODEN: BYTEDJ ISSN: 0360-5280

Language: English Document Type: Journal Paper (JP)

Treatment: General, Review (G); Practical (P); Product Review (R)

Abstract: The Psion Series 3 pocket computer uses an 80C86 processor, which gives it XT-class computing power, with a DOS-compatible filing system based on removable solid-state disks that have capacities of up to 2 MB. The operating system features a well-designed GUI with pull-down menus and proper preemptive multitasking. This means that the built-in applications all run concurrently, so you can switch from one to another anytime with a single key press. The Series 3 comes with a database, a phone dialer, a word processor, a calendar/diary, a world clock, and a calculator program stored in its internal ROM. There is also a compiler for the Organiser Programming Language, a file manager, and a communications program that gives you remote access to the file system on a desktop PC or Macintosh. (O Refs)

Subfile: D

DIALOG(R) File 144: Pascal (c) 2004 INIST/CNRS. All rts. reserv.

14479465 PASCAL No.: 00-0141042 Push-based news delivery with CORBA

Internet applications: Hong Kong, December 13-15 1999

WONG G Y C; CHUN A H W

LUCAS CHI-KWONG HUI, ed; DIK LUN LEE, ed

City University of Hong Kong, Department of Electronic Engineering, Tat Chee Avenue, Kowloon, Hong Kong

ICSC '99: International computer science conference, 5 (Hong Kong CHN) 1999-12-13

Journal: Lecture notes in computer science, 1999, 1749 433-438 ISBN: 3-540-66903-5 ISSN: 0302-9743 Availability: INIST-16343; 354000085056050480

No. of Refs.: 8 ref.

Document Type: P (Serial); C (Conference Proceedings); A (Analytic)

Country of Publication: Germany

Language: English

In today's fast paced world, information and data changes far too rapidly. The capability to get updated information and news is an important and decisive factor in business and finance. With Intemet's popularity, more and more people are getting their news from the Internet instead of from hardcopy newspapers. In the near future, most personal digital assistant (PDA) and cellular phones will be Internet-enabled. In the coming 21 century, it will be trivial to read news from portable devices while travelling to work! It is predictable that demand for news will no longer be only once or twice a day but immediate - the minute after the event occurred. This paper describes a "true<right single quotation mark> push model to deliver news using the Common Object Request Broker Architecture (CORBA). Our model supports instant and dynamic news delivery. A generalised design pattern of our model is also presented that is applicable to other applications that also require this form of real-time information delivery.

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32/7/16 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00633766 01PW06-038

A simple Web-enabled phone

Kirkpatrick, Keith

PC World , June 1, 2001 , v19 n6 p82, 1 Page(s)

ISSN: 0737-8939

Company Name: Audiovox Communications

URL: http://www.audiovox.com Product Name: Audiovox CDM-135XL

Presents a favorable review of the Audiovox CDM-135XL (\$199), a cellular phone from Audiovox Communications (800). Explains that it is a simple, good-looking wireless phone with Internet access. Cites its sleek stylish design, ease of use, simple feature navigation through a big centrally mounted navigation button, four-ounce weight, crisp backlit five-line display, integrated one - touch Web browser, 150 minutes of digital talk per charge of the standard lithium battery, tabletop recharger, operation on 800MHz Code Division Multiple Access (CDMA) and analog cellular, ten-number call history, caller ID logs, 100-name phone book, and predictive-text input system. Mentions, however, that there is

occasional sound distortion. Concludes that it makes accessing the Web by cell phone easier than ever. Includes a photo and a product summary. (MEM)

32/7/18 (Item 3 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2003 EBSCO Pub. All rts. reserv.

00602006 00SO05-006

Tracking your time: Organizer 2000

Robison, Lori

Smart Computing in Plain English , May 1, 2000 , v11 n5 p23, 1 Page(s)

ISSN: 1093-4170

Company Name: Day-Timer URL: http://www.daytimer.com Product Name: Organizer 2000

Offers a favorable review of the Organizer 2000 (\$46), a personal information manager (PIM) from Day-Timer (800, 610). Requires an IBM PC compatible with Microsoft Windows. Reports there is one - click easy synchronizing of data with the Palm Pilot or the Sharp Electronic organizer. Reports the program keeps track of all information in the schedule, expenses, and tasks from the desktop. Reports Internet sites jotted in the address book can be accessed quickly. Says information can be cut and pasted with a Windows program compatible with vCard and vCalendar standards. Reports the program even allows printing specially formatted pages from the PIM, which can be added to the schedule book. Says overall, the extra features were liked. Says the no-hassle data entry, schedule access, and simple synchronization make the product worth considering, even as a standalone PIM. Includes one screen display. (bjp)

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File 347: JAPIO Oct 1976-2003/Oct (Updated 040202)
         (c) 2004 JPO & JAPIO
File 350: Derwent WPIX 1963-2004/UD, UM &UP=200414
         (c) 2004 Thomson Derwent
Set
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S1
        34917
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             OR PALM OR NEWTON OR BLACKBERRY
S2
         8753
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             ADIOPHONE? ?
S3
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              OR MOBILEPHONE? OR SCREENPHONE?
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             E? OR SMARTPHONE? OR RADIOTELEPHONE?
                PERSONAL()DISPLAY?()(DEVICE? OR UNIT?? OR APPARATUS? OR AP-
S6
             P?? ? OR TERMINAL? OR APPLIANCE? OR CLIENT? ? OR PC OR PCS OR
             COMPUTER? ?)
S7
                SELFCONTAINED OR SELF() CONTAINED OR MOBILE OR PORTABLE OR -
       602658
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             IR OR INFRARED
S8
       135231
                S7(2W)(CLIENT? ? OR PC OR PCS OR COMPUTER? ? OR DEVICE? OR
             UNIT? ? OR APPARATUS?? OR APP?? ? OR ORGANI?ER? OR TERMINAL? -
             OR APPLIANCE?)
                PALMSIZE? OR PALMHELD? OR HANDY? ? OR FLIPPHONE?
S9
         7534
S10
       477483
                RETRIEV? OR ACCESS?? ? OR ACCESSING OR REACCESS? OR FETCH?
             OR IR
S11
       109675
                S10(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION -
             OR CONTENT? ? OR ECONTENT? ?)
                S10(3N) (URL OR URLS OR BOOKMARK? OR BOOK() MARK??? ? OR WEB-
         4461
S12
             SITE? OR WEB(1W) (SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE?
             OR HOME()PAGE? ?)
                (SINGLE OR ONE) (2W) (NUMBER? ? OR NUMERIC?? ? OR NUMERAL? ?
S13
        38840
             OR VALUE OR VALUES OR DIGIT? ? OR INTEGER? ? OR KEY? ? OR STR-
             OKE? ? OR PUSH?)
S14
        19654
                (SINGLE OR ONE) (2W) (CLICK? OR TOUCH? OR PRESS OR PRESSE? ?
             OR PRESSING OR DEPRESS? OR TAP OR TAPS OR TAPPED OR TAPPING OR
              STROK??? ?)
S15
                SOFTKEY? OR SOFT()KEY? ?
          398
                ONEKEY? OR ONESTROK? OR ONEPUSH? OR ONECLICK? OR ONETOUCH?
S16
             OR ONETAP?
S17
          830
                S11:S12 AND S13:S16
S18
           53
                S17 AND (S1:S6 OR S8:S9)
S19
                S18 AND S11:S12(25N)S13:S16
           16
S20
        64077
                IC='G06F-017/30':IC='G06F-017/38'
S21
                IC='H04M-001/72':IC='H04M-001/727'
        10410
S22
       84368
                IC='H04M-011'
S23
        31137
                MC='W01-C01D3C'
S24
          638
                MC='W01-C01P2'
S25
          781
                MC='W01-C05B4E'
S26
        48998
                MC='T01-J05A':MC='T01-J05A1'
```

MC='T01-H07C5E':MC='T01-H07C5S'

MC='T01-N01A1'

MC='T01-N01A2A'

MC='T01-N02A3C'

MC='T01-N02B1'

1

S27

S28

S29

S30

S31

12312

7013

12563

4943

6429

S32	452	MC='T01-N03A'
S33	2534	S13:S16 AND (S21:S25 OR S1:S6 OR S8:S9)
S34	106	S33 AND S11:S12
S35	25	S33 AND S20
S36	9	S34 AND S26:S32
S37	19	S18 AND S20:S32
S38	49	S19 OR S35:S37
\$39	49	<pre>IDPAT (sorted in duplicate/non-duplicate order)</pre>
S40	48	IDPAT (primary/non-duplicate records only)
S41	27	S18 NOT S38
S42	27	<pre>IDPAT (sorted in duplicate/non-duplicate order)</pre>
S43	26	IDPAT (primary/non-duplicate records only)

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(Item 1 from file: 350)
DIALOG(R) File 350: Derwent WPIX
 (c) 2004 Thomson Derwent. All rts. reserv.
015582965
              **Image available**
WPI Acc No: 2003-645122/200361
XRPX Acc No: N03-513209
  Software functions performing method in mobile telephone, involves retrieving required information when one or more keys are pressed
  down while key pad is locked
Patent Assignee: NOKIA CORP (OYNO )
Inventor: YLITALO J
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
             Kind
                      Date
                             Applicat No
                                             Kind
                                                    Date
US 20030104790 A1 20030605 US 2002304776
                                               Α
                                                   20021126 200361 B
Priority Applications (No Type Date): FI 20012358 A 20011130
Patent Details:
                        Main IPC
Patent No Kind Lan Pg
                                      Filing Notes
US 20030104790 A1 7 H04B-001/38
Abstract (Basic): US 20030104790 A1
        NOVELTY - Software functions such as information
    performed when one or more keys are pressed down while the key pad
    is locked. The result obtained by software function is shown in mobile
      telephone display.
        DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a
    mobile
             telephone .
        USE - For performing software functions such as information
    retrieval in a mobile telephone while locking key pad.
        ADVANTAGE - Enables to read an incoming mail, or to check correct
    date by a single key stroke . Allows obtaining simply and rapidly
    changing data from Internet such as stock exchange rates or sports
    results without unlocking keypad.
        DESCRIPTION OF DRAWING(S) - The figure shows a block diagram or
    software function performing process in mobile telephone .
        pp; 7 DwgNo 2/2
Title Terms: SOFTWARE; FUNCTION; PERFORMANCE; METHOD; MOBILE; TELEPHONE;
  RETRIEVAL; REQUIRE; INFORMATION; ONE; MORE; KEY; PRESS; DOWN; KEY; PAD;
Derwent Class: T01; T04; U21; W01
International Patent Class (Main): H04B-001/38
File Segment: EPI
Manual Codes (EPI/S-X): T01-C02A; T01-J05B; T04-F01A5; U21-A05D; W01-C01B9;
   W01-C01D3C ; W01-C0103
 40/9/3
            (Item 3 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
015514529
             **Image available**
WPI Acc No: 2003-576676/200354
Related WPI Acc No: 2002-141586; 2002-360756
XRPX Acc No: N03-458377
            telephone has soft keys arranged on display portion and at
  the periphery of screen, to provide different functions, based on
 position of operation panel
Patent Assignee: FINKE-ANLAUFF A (FINK-I)
Inventor: FINKE-ANLAUFF A
Number of Countries: 001 Number of Patents: 001
Patent Family:
                             Applicat No
          Kind
                     Date
                                            Kind
                                                   Date
US 20030087663 A1 20030508 US 2000584297
                                             Α
                                                  20000531
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Priority Applications (No Type Date): US 2002285947 A 20021101; US
  2000584297 A 20000531
Patent Details:
Patent No Kind Lan Pg
                        Main IPC
                                     Filing Notes
US 20030087663 A1 11 H04B-001/38
                                     CIP of application US 2000584297
Abstract (Basic): US 20030087663 A1
        NOVELTY - The soft
                             keys (20-22) arranged on the display portion
    (2), at the periphery of the screen (3), provide different functions
    depending on the position of the operation panel (6).
        USE - Mobile telephone having internet access , personal
    information management, facsimile and messaging functions in addition
    to telephone communication function.
        ADVANTAGE - The alternative function in closed and open positions
    of the panel, can be assigned in a wide variety of communications and
    permutations, depending on the applications served, thereby improving
    the convenience in a dual mode service device.
        DESCRIPTION OF DRAWING(S) - The figure shows the top view of the
    mobile
            telephone .
       display portion (2)
        screen (3)
        operation panel (6)
        soft keys (20-22)
        pp; 11 DwgNo 6/7
Title Terms: MOBILE; TELEPHONE; SOFT; KEY; ARRANGE; DISPLAY; PORTION;
  PERIPHERAL; SCREEN; FUNCTION; BASED; POSITION; OPERATE; PANEL
Derwent Class: W01
International Patent Class (Main): H04B-001/38
International Patent Class (Additional): H04M-001/00
File Segment: EPI
Manual Codes (EPI/S-X): W01-C01B8K; W01-C01D3C; W01-C01G6; W01-C01G6E;
  W01-C01P4
            (Item 4 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
                                                                    Applicants
015470046
            **Image available**
WPI Acc No: 2003-532192/200350
XRPX Acc No: N03-422322
  Information management method through Internet, involves storing data
  received through base system interface along with user data and
 presenting stored data to user through mobile system interface when
 requested by user
Patent Assignee: EBERT C A (EBER-I); HULL J (HULL-I); MCNULTY J E (MCNU-I)
Inventor: EBERT C A; HULL J; MCNULTY J E
Number of Countries: 001 Number of Patents: 001
Patent Family:
                            Applicat No
Patent No
             Kind
                    Date
                                           Kind
                                                  Date
                                                           Week
US 20030078993 A1 20030424 US 200135827
                                                 20011022 200350 B
                                             Α
Priority Applications (No Type Date): US 200135827 A 20011022
Patent Details:
Patent No Kind Lan Pg Main IPC
                                    Filing Notes
US 20030078993 A1 65 G06F-015/16
Abstract (Basic): US 20030078993 A1
       NOVELTY - The data input by the user accessing a base system such
    as desktop computer system (106), is received through the base system
    interface according to hypertext transport protocol by a pocket server
    (112) which stores the data corresponding to the user data. The data is
   presented to the user through a mobile system interface according to
   wireless application protocol, when the request for the data is
   received from the user.
```

USE - For managing information in server computer and presenting it

to user through Internet-capable mobile device such as wireless

access protocol (WAP) wireless telephone, short message service (SMS) wireless telephone, two-way alphanumeric pager, personal digital assistant to provide service including purchasing goods and services, making reservation at restaurants and hotels, purchasing airline tickets and other services pertaining to vacations and travel.

ADVANTAGE - User can use full bandwidth, full multimedia and user interface capabilities to navigate and collect information through the Internet for convenient, immediate, subsequent access through the mobile device. The server provides a list data objects previously gathered by the user, when accessing the information the user can access the gathered data objects with a single user interface gesture e.g. by pressing a single key of numeric keypad on the mobile device and hence the usability of Internet-capable mobile device is improved.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the wide area computer network.

server computers (104A-104C) desktop computer system (106) mobile device (110) pocket server (112) pp; 65 DwgNo 1/45

Title Terms: INFORMATION; MANAGEMENT; METHOD; THROUGH; STORAGE; DATA; RECEIVE; THROUGH; BASE; SYSTEM; INTERFACE; USER; DATA; PRESENT; STORAGE; DATA; USER; THROUGH; MOBILE; SYSTEM; INTERFACE; REQUEST; USER

Derwent Class: T01; W01

International Patent Class (Main): G06F-015/16

File Segment: EPI

Manual Codes (EPI/S-X): T01-N01A2A; T01-N01A2F; W01-A06B5B; W01-C05B4E; W01-C05B5C

40/9/5 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015353191 **Image available** WPI Acc No: 2003-414129/200339

Method for connecting wireless Internet site

Patent Assignee: JEON B S (JEON-I)

Inventor: JEON B S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2003008405 A 20030129 KR 200143030 A 20010718 200339 B

Priority Applications (No Type Date): KR 200143030 A 20010718

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2003008405 A 1 H04Q-007/24

Abstract (Basic): KR 2003008405 A

NOVELTY - A method for connecting a wireless Internet site is provided to previously install **one click** application in a **mobile** communication **terminal** and to execute the application at need, so as to immediately connect the wireless Internet site as a user selects a predetermined key.

DETAILED DESCRIPTION - A user starts a one click application built in a mobile communication terminal (20). The mobile communication terminal inquires whether the user is authenticated through a wireless communication network(22). If authenticated, the mobile communication terminal prepares for executing the one click application and activates a plurality of keys(24). The mobile communication terminal decides whether the user selects a key for one click (26). If so, the mobile communication terminal connects a Web site having a URL(Uniform Resource Locator) corresponding to the selected one click (28). If the user is not authenticated in the step 22, a database accesses internal information to inquire whether the user is a member(30). If so, the database stores the user

as an authenticated subscriber and performs the step 24(32). And if the user is not a member, the database canvasses the user for a member through the mobile communication terminal (34). pp; 1 DwgNo 1/10 Title Terms: METHOD; CONNECT; WIRELESS; SITE Derwent Class: T01; W01 International Patent Class (Main): H04Q-007/24 File Segment: EPI Manual Codes (EPI/S-X): T01-C03C; T01-F05B2; T01-N02B1; W01-A03B; W01-A06B5A; W01-A06C4X; W01-A06E1; W01-A06G2 40/9/7 (Item 7 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. 015280558 **Image available** WPI Acc No: 2003-341489/200332 XRPX Acc No: N03-273167 Internet access method using mobile communication terminal, involves assigning internet sub-address to key of communication terminal, and retrieving stored sub-address, when key is pressed for predetermined number of times Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU) Inventor: KIM P J; KIM P Number of Countries: 002 Number of Patents: 002 Patent Family: Patent No Kind Applicat No Kind Date Date US 20030012360 A1 20030116 US 2002131360 A 20020424 200332 B KR 2002082924 A 20021101 KR 200122036 Α 20010424 200332 Priority Applications (No Type Date): KR 200122036 A 20010424 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes US 20030012360 A1 10 H04M-001/64 KR 2002082924 A G06F-017/00 Abstract (Basic): US 20030012360 A1 NOVELTY - An internet sub-address is assigned to one of several keys arranged on key pad of a mobile communication terminal . A memory stores the assigned internet sub-address with corresponding key. The stored sub-address is retrieved from memory and transmitted to LCD display when respective key is pressed for predetermined number of times or predetermined time duration. USE - For accessing internet using mobile communication terminals e.g. mobile telephone , cellular phone , personal communication service (PCS) phones, IMT-2000 terminals, etc. ADVANTAGE - Enables reliable access of desired websites in short time, by assigning internet sub-address to keys of mobile communication terminal . DESCRIPTION OF DRAWING(S) - The figure shows a flow chart illustrating internet access method. pp; 10 DwgNo 4/5 KEY; PRESS; PREDETERMINED; NUMBER; TIME

Title Terms: ACCESS; METHOD; MOBILE; COMMUNICATE; TERMINAL; ASSIGN; SUB; ADDRESS; KEY; COMMUNICATE; TERMINAL; RETRIEVAL; STORAGE; SUB; ADDRESS;

Derwent Class: T01; W01

International Patent Class (Main): G06F-017/00; H04M-001/64

International Patent Class (Additional): H04M-001/00

File Segment: EPI

Manual Codes (EPI/S-X): T01-N01D; W01-C01B8K; W01-C01D3C; W01-C01G6E

40/9/9 (Item 9 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv.

015057899 **Image available** WPI Acc No: 2003-118415/200311

Method for providing personified customized information in real time by

wireless mobile terminal

Patent Assignee: NARA INFO TECH CO LTD (NARA-N)

Inventor: KWON H C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2002067871 A 20020824 KR 20018811 A 20010217 200311 B

Priority Applications (No Type Date): KR 20018811 A 20010217

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002067871 A 1 H04Q-007/24

Abstract (Basic): KR 2002067871 A

NOVELTY - A method for providing personified customized information in real time by a wireless mobile terminal is provided to quickly receive desired information by connecting to an application system using a one - touch key and receiving information with a customized type.

of a wireless mobile terminal transmits a request to an application system using a voice, a character, or a one - touch key. The application system retrieves information requested by the user on the basis of registered or received profile, processes retrieved information as customized information for which the user wishes, and provides customized information to the user. The application system directly connects an association service to the user. The application system transmits retrieved information as a voice or a character to the wireless mobile terminal of the user according to the request. The application system requests a service according to the request of the user.

pp; 1 DwgNo 1/10

Title Terms: METHOD; CUSTOMISATION; INFORMATION; REAL; TIME; WIRELESS;

MOBILE; TERMINAL Derwent Class: W01; W02

International Patent Class (Main): H04Q-007/24

File Segment: EPI

Manual Codes (EPI/S-X): W01-B05; W01-B05A1B; W02-C03C3

40/9/13 (Item 13 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014617219 **Image available**
WPI Acc No: 2002-437923/200247

XRPX Acc No: N02-344810

Communication parameter provision for mobile data processor, involves obtaining communication parameters based on alphanumeric data string comprising decimal number or decimal numbers separated by non-numeric character

Patent Assignee: PARADOX SOFTWARE LTD (PARA-N); DIGITAL MOBILITY LTD (DIGI-N)

Inventor: MRSIC-FLOGEL J

Number of Countries: 096 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Week Date GB 2366700 20020313 GB 200021808 Α 20000905 200247 A A2 WO 200221233 20020314 WO 2001GB3971 Α 20010905 200247 AU 200184266 Α 20020322 AU 200184266 Α 20010905 200251

Priority Applications (No Type Date): GB 200021808 A 20000905

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

GB 2366700 A 33 H04Q-007/32

WO 200221233 A2 E G06F-000/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA

CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200184266 A H04Q-007/32 Based on patent WO 200221233

Abstract (Basic): GB 2366700 A

NOVELTY - An alphanumeric data string, which comprises a **single** decimal **number** or decimal numbers separated by a non-numeric character is entered into data processor using a human machine interface. The processor obtains communication parameters based on the data string and the obtained parameters are stored in database which is **accessed** by the **data** processor.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) Computer program for parameter provision;
- (b) Method of decoding the parameter;
- (c) Method for encoding the parameter;
- (d) Apparatus for performing encoding of parameter;
- (e) Computer program for encoding/decoding the parameters;
- (f) Method of accessing remote data resource;
- (g) Computer program for accessing remote data resource;
- (h) Apparatus for accessing remote data resource

USE - For providing communication parameters to mobile data processors like mobile phone, wire application protocol (WAP) phone, personal digital assistants (PDA), to access remote data resources, for third generation cellular networks such as universal mobile telecommunications service (UMTS) employing TDMA or CDMA.

ADVANTAGE - The data string is a **single** decimal **number** or several decimal numbers separated by a non-numeric character, such that the decimal code is suited to manual entry into numeric keypad.

DESCRIPTION OF DRAWING(S) - The figure shows a user interface of WAP enabled data processor.

pp; 33 DwqNo 3c/3

Title Terms: COMMUNICATE; PARAMETER; PROVISION; MOBILE; DATA; PROCESSOR; OBTAIN; COMMUNICATE; PARAMETER; BASED; ALPHANUMERIC; DATA; STRING; COMPRISE; DECIMAL; NUMBER; DECIMAL; NUMBER; SEPARATE; NON; NUMERIC; CHARACTER

Derwent Class: T01; W01

International Patent Class (Main): G06F-000/00; H04Q-007/32

File Segment: EPI

Manual Codes (EPI/S-X): T01-N02A1; T01-S02; W01-A07G; W01-C01D3C;

W01-C01G6E; W01-C01Q3

40/9/14 (Item 14 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014593505 **Image available**
WPI Acc No: 2002-414209/200244

XRPX Acc No: N02-325634

Information service system linked to broadcasting system, provides user facility with storage device to store contents multicast through Internet and user operative content presentation button for content retrieval

Patent Assignee: MEDIAGRAM KK (MEDI-N); KIMURA M (KIMU-I)

Inventor: KIMURA M

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 20020029389 A1 20020307 US 2001910908 Α 20010724 200244 B JP 2002041400 A 20020208 JP 2000222008 20000724 200244 Α

Priority Applications (No Type Date): JP 2000222008 A 20000724

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20020029389 A1 11 H04N-007/173

JP 2002041400 A 9 G06F-013/00 Abstract (Basic): US 20020029389 A1 NOVELTY - Each user facility (3) has a storage device (342) to store the contents multicast from a content provider (5) through Internet (4) and a tuner to extract index from broadcast program signal. A user manipulates a content presentation button when an indicator (344) indicates the reception of index corresponding to stored content . A retrieval device (343) retrieves the corresponding content from storage device. USE - Information service system linked to broadcasting system, for providing content information associated with normal broadcasting program. ADVANTAGE - Enables users to listen to or watch a content relating to a broadcasting program by performing one - touch manipulation. Suppresses increase in traffic to a web page, etc., of the content provider as the content is sent in advance to the broadcasting of the program. Enables storing of contents in the user side, when the user's TV is not in ON state or when the user is watching another TV channel DESCRIPTION OF DRAWING(S) - The figure shows an explanatory diagram of information service system. User facility (3) Internet (4) Content provider (5) Storage device (342) Retrieval device (343) Indicator (344) pp; 11 DwgNo 2/3 Title Terms: INFORMATION; SERVICE; SYSTEM; LINK; BROADCAST; SYSTEM; USER; FACILITY; STORAGE; DEVICE; STORAGE; CONTENT; THROUGH; USER; OPERATE; CONTENT; PRESENT; BUTTON; CONTENT; RETRIEVAL Derwent Class: T01; W01; W02; W03 International Patent Class (Main): G06F-013/00; H04N-007/173 International Patent Class (Additional): H04H-001/00; H04L-012/18; H04M-003/493; H04M-011/08 File Segment: EPI Manual Codes (EPI/S-X): T01-C03C1; T01-N01A2A; T01-N03A1; W01-A06B7C; W02-F10; W03-A 40/9/15 (Item 15 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. **Image available** 014572989 WPI Acc No: 2002-393693/200242 XRPX Acc No: NO2-308694 Telecommunication terminal for accessing data through server using WAP enabled browser has at least one pre-defined key in group of keys arranged to function for communicating with another terminal Patent Assignee: NOKIA MOBILE PHONES LTD (OYNO); NOKIA OY (OYNO); NOKIA CORP (OYNO) Inventor: HOYLER S; SCHOENWALD J Number of Countries: 097 Number of Patents: 005 Patent Family: Patent No Kind Date Applicat No Kind Date Week WO 200217601 A1 20020228 WO 2001EP8217 \mathbf{A} 20010717 200242 Α 20020306 GB 200021052 20000825 GB 2366488 Α 200242 Α 20020304 AU 200172547 20010717 AU 200172547 Α 200247 EP 1312197 EP 2001951685 20010717 200334 A1 20030521 Α WO 2001EP8217 20010717 Α CN 1451222 Α 20031022 CN 2001814665 Α 20010717

Priority Applications (No Type Date): GB 200021052 A 20000825 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

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WO 200217601 A1 E 22 H04M-001/247
   Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
   CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
   IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
   PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
GB 2366488
              Α
                       H04M-001/247
AU 200172547 A
                       H04M-001/247 Based on patent WO 200217601
EP 1312197
             A1 E
                       H04M-001/247 Based on patent WO 200217601
   Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
   LI LT LU LV MC MK NL PT RO SE SI TR
CN 1451222
             Α
                      H04M-001/247
Abstract (Basic): WO 200217601 A1
        NOVELTY - A display device may display different inputs and states
    depending on input from a keypad. At least one pre-defined key
    (310) in the group functions for communicating with another terminal.
    It may disable the alphanumerical input of a given key and enables the
    communicating function for with another terminal, in order to
    facilitate browsing on it.
        USE - For communicating with telecommunication terminals using
            phones , for accessing data through a server using a WAP
    enabled browser.
        ADVANTAGE - Improve the efficiency, by speeding up the access to
    the browsing functions in the terminal.
        DESCRIPTION OF DRAWING(S) - The drawing shows an example of a
    keypad of the user interface according to the present invention.
        pre-defined key (310)
        pp; 22 DwgNo 3/5
Title Terms: TELECOMMUNICATION; TERMINAL; ACCESS; DATA; THROUGH; SERVE;
  ENABLE; ONE; PRE; DEFINE; KEY; GROUP; KEY; ARRANGE; FUNCTION; COMMUNICATE
  ; TERMINAL
Derwent Class: W01
International Patent Class (Main): H04M-001/247
International Patent Class (Additional): H04M-001/253; H04M-001/725
File Segment: EPI
Manual Codes (EPI/S-X): W01-C01B8A; W01-C01D3C; W01-C01G6E
 40/9/17
             (Item 17 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
014360138
            **Image available**
WPI Acc No: 2002-18:0839/200224
XRPX Acc No: N02-137489
 Method for matching a motif with a recorded phrase in a dictionary used
  to compose and display internet addresses, using limited character keys
  on a mobile phone type keyboard
Patent Assignee: SAGEM SA (SAGE )
Inventor: CUOQ J N
Number of Countries: 026 Number of Patents: 005
Patent Family:
Patent No
            Kind
                   Date
                            Applicat No
                                           Kind
                                                  Date
                                                           Week
                                                20010116
             A1 20010905 EP 2001400120 A
EP 1130503
                                                          200224 B
              A1 20010907
FR 2805909
                            FR 20002716
                                            Α
                                                20000302
                                                          200224
EP 1130503
              B1 20030507
                                           A
                            EP 2001400120
                                                20010116
                                                          200333
DE 60100239
              E
                  20030612 DE 600239
                                            Α
                                                20010116
                                                          200346
                            EP 2001400120
                                            A
                                                20010116
ES 2193125
              T3 20031101 EP 2001400120
                                            Α
                                                20010116
                                                          200382
Priority Applications (No Type Date): FR 20002716 A 20000302
Patent Details:
Patent No Kind Lan Pg
                       Main IPC
                                    Filing Notes
EP 1130503 . A1 F 11 G06F-003/023
  Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
  LI LT LU LV MC MK NL PT RO SE SI TR
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FR 2805909
              A1
                       G06F-017/40
              B1 F
                       G06F-003/023
   Designated States (Regional): DE ES GB IT
DE 60100239
                       G06F-003/023 Based on patent EP 1130503
                       G06F-003/023 Based on patent EP 1130503
ES 2193125
Abstract (Basic): EP 1130503 A1
        NOVELTY - An occurrence of a motif (207) of a first character of a
    phrase is searched for. Symbols corresponding to the keys pressed are
    displayed (209) on a screen (125). Only ten symbols are used, one
    for each key , each symbol is the equivalent of several characters. In
    the dictionary are recorded (104) for each phrase its equivalent in
    symbolic mode. A matching is made between the captured motif and
    equivalent dictionary phrases.
        DETAILED DESCRIPTION - Matching method in which the motif (206) is
    sensed from a keyboard (106) having a reduced number of alphabetic keys
    less than the number of characters to be used in a dictionary phrase.
    Each key represents several characters. A key is pressed only once to
    access a character on the key. Dictionary phases are searched for which
    have an occurrence of the motif sensed. The search results are recorded
    (206) in memory. Recorded in memory (103) is a list identifying
    dictionary phrases resulting from the search. The results of the search
    are displayed (209) on a screen phrase by phrase. Passage (209) from
    one phrase to another is done by a key press. Phrase are pre-recorded
    in the dictionary at the time of fabrication of the phone, the number
    of pre-recorded phrases is 500.
        USE - For rapid composition of internet addresses using a minimum
    of key presses
        ADVANTAGE - Designed to simplify the composition of internet
    addresses.
        DESCRIPTION OF DRAWING(S) - The drawing shows methods algorithm(The
    drawing contains non - English language text)
        choose mode (201)
        get motif (202,204,206)
       search for motif in dictionary (203, 205, 207)
        compose list for search (208)
        display results (209)
       modify (210)
        validate connection address (211)
        navigate (212)
        compile the dictionary (231)
        get the address (214)
        pp; 11 DwgNo 2/2
Title Terms: METHOD; MATCH; MOTIF; RECORD; PHRASE; DICTIONARY; COMPOSE;
  DISPLAY; ADDRESS; LIMIT; CHARACTER; KEY; MOBILE; TELEPHONE; TYPE;
  KEYBOARD
Derwent Class: T01; W01
International Patent Class (Main): G06F-003/023; G06F-017/40
International Patent Class (Additional): G06F-017/30; H04L-012/16
File Segment: EPI
Manual Codes (EPI/S-X): T01-J12D; T01-J18; T01-N01D; W01-C01B8A
 40/9/18
             (Item 18 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
             **Image available**
014222536
WPI Acc No: 2002-043234/200206
XRPX Acc No: N02-032115
  Public information transferring method for personal
                                                         information
  managers , involves identifying private information space to store
  selected public information
Patent Assignee: FUSIONONE INC (FUSI-N); MULTER D L (MULT-I); ONYON R M
  (ONYO-I)
Inventor: MULTER D L; ONYON R M
Number of Countries: 028 Number of Patents: 003
Patent Family:
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Patent No Kind Date Applicat No Kind Date Week
EP 1158438 A2 20011128 EP 2001304418 A 20010518 200206 B
JP 2002049515 A 20020215 JP 2001188864 A 20010518 200215
US 20020038316 A1 20020328 US 2000205844 P 20000519 200225
US 2001860903 A 20010517

Priority Applications (No Type Date): US 2000205844 P 20000519; US 2001860903 A 20010517

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 1158438 A2 E 15 G06F-017/60

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

JP 2002049515 A 47 G06F-012/00

US 20020038316 A1 G06F-012/00 Provisional application US 2000205844

Abstract (Basic): EP 1158438 A2

NOVELTY - The public information is selected from a public information source and a sync request is initiated by selecting a sync request button on a public information web site. The private information space is identified and the public information is stored in the identified private information space.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for system for synchronizing public content from a public information web site to a private information store.

USE - For transferring public information such as moving picture experts group (MPEG) audio/video file, MP3 encoded file, contact, event/calender information from a web site to a private information store maintained by a personal information manager (PIM).

ADVANTAGE - Public content is transferred to private information space based on individual's selection of public data. Personal information space has the ability to share information in the space with any of the user's personal information devices or applications. Enables use of a web browser to provide **single** or **one** - **click** data synchronization of public source information to a private information store of user.

DESCRIPTION OF DRAWING(S) - The figure shows a flow diagram of public information transferring method.

pp; 15 DwgNo 1/5

Title Terms: PUBLIC; INFORMATION; TRANSFER; METHOD; PERSON; INFORMATION; IDENTIFY; PRIVATE; INFORMATION; SPACE; STORAGE; SELECT; PUBLIC; INFORMATION

Derwent Class: T01

International Patent Class (Main): G06F-012/00; G06F-017/60

International Patent Class (Additional): G06F-013/00; G06F-017/30

File Segment: EPI

Manual Codes (EPI/S-X): T01-F05E; T01-H01C; T01-N01D1

40/9/19 (Item 19 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014178366 **Image available** WPI Acc No: 2001-662594/200176

XRPX Acc No: N01-493656

Stroke data editing device for pen type input device used with computer, edits stroke data retrieved from memory, on stroke basis

Patent Assignee: BROTHER KOGYO KK (BRER)

Inventor: KOMATSU Y

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 20010036318 A1 20011101 US 2001816385 A 20010326 200176 B JP 2001344063 A 20011214 JP 200196601 A 20010329 200214

Priority Applications (No Type Date): JP 200099357 A 20000331 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes US 20010036318 A1 28 G06K-009/46 JP 2001344063 A 16 G06F-003/03

Abstract (Basic): US 20010036318 Al

NOVELTY - A memory stores stroke data and each portion of stroke data corresponding to single stroke of input device. Specific portion of stroke data is retrieved from the memory corresponding to stroke included in predetermined area according to predetermined condition. An editing unit edits the retrieved stroke data, on stroke basis.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) Stroke data editing method;
- (b) Computer readable memory

USE - For pen type input device used with computer.

ADVANTAGE - Enables selecting and retrieving only target writing stroke data.

 ${\tt DESCRIPTION}$ OF ${\tt DRAWING(S)}$ - The figure shows a perspective view of stroke data editing system.

pp; 28 DwgNo 1/14

Title Terms: STROKE; DATA; EDIT; DEVICE; PEN; TYPE; INPUT; DEVICE; COMPUTER; EDIT; STROKE; DATA; RETRIEVAL; MEMORY; STROKE; BASIS

Derwent Class: P77; T01; T04

International Patent Class (Main): G06F-003/03; G06K-009/46

International Patent Class (Additional): B43L-001/04; G06F-003/033;

G06K-009/62

File Segment: EPI; EngPI

Manual Codes (EPI/S-X): T01-C02B1H; T01-S03; T04-D03; T04-D07E; T04-F02A5

40/9/21 (Item 21 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014154514 **Image available**

WPI Acc No: 2001-638734/200173

XRPX Acc No: N01-477460

Internet jack for Internet connection, has connection ports connected to Internet and Internet ready device, and user interface allowing user to pass information between Internet device and Internet

Patent Assignee: IREADY CORP (IREA-N)

Inventor: GENTRY L; JOHNSON M W; KOYAMA R; MINAMI J S

Number of Countries: 091 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200113583 A2 20010222 WO 2000US22476 A 20000816 200173 B AU 200070603 A 20010313 AU 200070603 A 20000816 200173

Priority Applications (No Type Date): US 99149214 P 19990816

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200113583 A2 E 28 H04L-012/28

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200070603 A H04L-012/28 Based on patent WO 200113583

Abstract (Basic): WO 200113583 A2

NOVELTY - Internet (450) and Internet ready device (560) are coupled to connection ports (441,411). User interface (400) allows user to pass data between device (560) and Internet. A protocol handler block handles messages from user interface and Internet device and transmits to network stack block (430) which handles associated subset of messages and transmits to physical connection block (440) coupled to

Internet.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for Internet ready device connecting method.

USE - Used for Internet connection of Internet devices like web enabled televisions, screen phones, web tablets and E-mail readers.

ADVANTAGE - Accessing information from unauthorized sites is prevented by using security schemes. A simple one touch operation is provided to allow user to easily connect the device to Internet. Provides simple, economical and safe way to connect Internet ready devices and appliances to Internet without using computer. A modem, network stack and application protocols alleviates need for sophisticated logic within attached devices.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic view of Internet jack.

User interface (400)

Connection ports (411,441)

Network stack block (430)

Physical connection block (440)

Internet (450)

Internet ready device (560)

pp; 28 DwgNo 5/5

Title Terms: JACK; CONNECT; CONNECT; PORT; CONNECT; READY; DEVICE; USER;

INTERFACE; ALLOW; USER; PASS; INFORMATION; DEVICE

Derwent Class: T01; W01; W02; W03

International Patent Class (Main): H04L-012/28

File Segment: EPI

Manual Codes (EPI/S-X): T01-C07C; T01-H07C5E; T01-L09; W01-A06B7;

W02-F08B3; W03-A16C5E

40/9/22 (Item 22 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014141539

WPI Acc No: 2001-625750/200172

XRPX Acc No: N01-466450

Information resources accessing method using computer network e.g. internet, involves retrieving set of computer commands and data associated with code sent from user terminal in remote server

Patent Assignee: MOBILEMETRICS INC (MOBI-N)

Inventor: COLEMAN J G

Number of Countries: 021 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200163470 A2 20010830 WO 2001EP2050 A 20010222 200172 B

Priority Applications (No Type Date): US 2000185086 P 20000225

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200163470 A2 E 35 G06F-017/30

Designated States (National): GB JP US

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Abstract (Basic): WO 200163470 A2

NOVELTY - A code is sent to remote server from user terminal to retrieve information from an information source. A set of computer commands and data associated with the code are retrieved from a relational database in the server. A data communication session is then established between remote server and destination server and results of the communication sessions are provided over public access network.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) User code creation method;
- (b) Remote server site in a public access network;
- (c) Service provision system
- USE For accessing contents offered by media publishers

through computer network such as internet by users of personal computer, mobile computing devices, smart phones and mobile phones.

ADVANTAGE - Allows user to efficiently signal their needs using a mobile computing device or telephone. Uses a single number or word and initiates transactions for goods, securities and services, respond to surveys, order information, access an internet resource, etc. Enables advertisers and publishers to synchronize their printed content with specific points of sale and resources on the internet. Provides a single method to initiate any transaction using universally published code language that can be used by any audience with a device to access internet resources.

DESCRIPTION OF DRAWING(S) - The figure shows the simple presentation of the information resource accessing system.

pp; 35 DwgNo 0/7

Title Terms: INFORMATION; RESOURCE; ACCESS; METHOD; COMPUTER; NETWORK; RETRIEVAL; SET; COMPUTER; COMMAND; DATA; ASSOCIATE; CODE; SEND; USER; TERMINAL; REMOTE; SERVE

Derwent Class: T01

International Patent Class (Main): G06F-017/30

File Segment: EPI

Manual Codes (EPI/S-X): T01-H07C5E; T01-J05B4B

40/9/24 (Item 24 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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012557728 **Image available**
WPI Acc No: 1999-363834/199931

XRPX Acc No: N99-271840

Non-received data acquisition method for mobile communication system - involves extracting non-received data from memory, which is transmitted to portable wireless communication terminal, based on acquisition demand from terminal

Patent Assignee: SONY CORP (SONY)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 11136275 A 19990521 JP 97297989 A 19971030 199931 B

Priority Applications (No Type Date): JP 97297989 A 19971030

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 11136275 A 29 H04L-012/54

Abstract (Basic): JP 11136275 A

NOVELTY - The portable communication terminal (1) is provided with a batch acquisition key, which when operated, transmits a demand to the server (2) for transmitting data not acquired by the terminal. The server inturn extracts, non-received data from memory and transmits it to terminal.

USE - For mobile communication terminal using PHS, facsimile and e-mail communication system.

ADVANTAGE - Acquires non-received data that is not required by portable communication terminal, automatically with single key operation. DESCRIPTION OF DRAWING(S) - The figure shows the network configuration in which data retrieval by the portable terminal is performed. (1) Portable communication terminal; (2) Server.

Dwg.1/17

Title Terms: NON; RECEIVE; DATA; ACQUIRE; METHOD; MOBILE; COMMUNICATE; SYSTEM; EXTRACT; NON; RECEIVE; DATA; MEMORY; TRANSMIT; PORTABLE; WIRELESS; COMMUNICATE; TERMINAL; BASED; ACQUIRE; DEMAND; TERMINAL

Derwent Class: T01; W01; W02

International Patent Class (Main): H04L-012/54

International Patent Class (Additional): G06F-013/00; G06F-015/00;
H04L-012/58; H04M-011/00; H04N-001/00; H04N-001/32; H04Q-007/38

File Segment: EPI

Manual Codes (EPI/S-X): T01-H; T01-J; W01-A03B; W01-A06G2; W01-B05A; W01-C01D1A; W01-C01D1E; W01-C01D3; W01-C05; W01-C08C1; W02-J; W02-J03C?t40/9/26,28,30-31,34,36,40

40/9/26 (Item 26 from file: 350)

DIALOG(R) File 350: Derwent WPIX
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012103799 **Image available**
WPI Acc No: 1998-520711/199844
Related WPI Acc No: 1998-230170

XRPX Acc No: N98-406723

Storage and retrieval method for user input mnemonic file in pen -based computer - involves comparing values assigned to target penstroke sequence with values assigned to previously stored bitmap and associated penstroke sequence characteristics in memory

Patent Assignee: PANASONIC TECHNOLOGIES INC (MATU)

Inventor: LOPRESTI D P; TOMKINS A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Applicat No Patent No Kind Date Kind Date Week US 5809498 19980915 US 9352538 19930429 199844 B Α Α US 95462800 Α 19950605

US 96716098 A 19960919

Priority Applications (No Type Date): US 9352538 A 19930429; US 95462800 A 19950605; US 96716098 A 19960919

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 5809498 A 10 G06F-017/30 Cont of application US 9352538 Cont of application US 95462800

Abstract (Basic): US 5809498 A

The method involves enabling user to define a penstroke sequence for retrieving a corresponding stored user inputted penstroke sequence, from a computer memory. The target penstroke is then analysed to assign one or more values without comparing it to a prestored character set.

One or more assigned values are then compared with that of previously stored bitmap and associated penstroke sequence characteristics of user inputted penstroke sequence in the memory. If match exists, one or more previously stored bitmap and associated penstroke sequence characteristics are retrieved.

USE - In language independent system for multi-national users. ADVANTAGE - Facilitates storage and retrieval of file name. Dwg.2/4

Title Terms: STORAGE; RETRIEVAL; METHOD; USER; INPUT; MNEMONIC; FILE; PEN; BASED; COMPUTER; COMPARE; VALUE; ASSIGN; TARGET; SEQUENCE; VALUE; ASSIGN; STORAGE; ASSOCIATE; SEQUENCE; CHARACTERISTIC; MEMORY

Derwent Class: T01

International Patent Class (Main): G06F-017/30

File Segment: EPI

Manual Codes (EPI/S-X): T01-E01C; T01-J05B2; T01-J05B3

40/9/28 (Item 28 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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011689721 **Image available**
WPI Acc No: 1998-106631/199810
XRPX Acc No: N98-085612

Information like telephone number providing method - involves supply guide information to user after reducing database searched result to one

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE) Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week

JP 9330195 A 19971222 JP 96152540 A 19960613 199810 B JP 3316826 B2 20020819 JP 96152540 A 19960613 200261

Priority Applications (No Type Date): JP 96152540 A 19960613

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 9330195 A 26 G06F-003/14

JP 3316826 B2 26 G06F-003/00 Previous Publ. patent JP 9330195

Abstract (Basic): JP 9330195 A

The method involves receiving the key sequence corresponding to part of name information or place information, from the input unit. Multiple characters assigned to **one key** to enable input of the information quickly. The database is searched using the received key sequence. The search result is used and input of an additional information is demanded. Then, again the database is searched based on the additional information.

Then, the sum of searched results are ruled out, and again data input process and search process is repeated until the searched result is reduced to one. The guide information to that searched result is output to user.

ADVANTAGE - Reduces number of data input operation. Shortens time taken for information guidance. Improves operativity. Reduces mental burden of user.

Dwg.1/4

Title Terms: INFORMATION; TELEPHONE; NUMBER; METHOD; SUPPLY; GUIDE; INFORMATION; USER; AFTER; REDUCE; DATABASE; SEARCH; RESULT; ONE

Derwent Class: T01; W01

International Patent Class (Main): G06F-003/00; G06F-003/14

International Patent Class (Additional): G06F-003/02; G06F-003/023;

G06F-017/30; H03M-011/08; H04M-003/42; H04M-011/08

File Segment: EPI

Manual Codes (EPI/S-X): T01-C02A; T01-J05B4; W01-C05B5C

40/9/30 (Item 30 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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011201789 **Image available**
WPI Acc No: 1997-179714/199716

Selective call receiver e.g. pager , cellular telephone , personal communicator or two-way radio receiver - has processor readable medium of instructions for setting markers at selective locations within message to facilitate direct access to portions of marked message

Patent Assignee: MOTOROLA INC (MOTI)

Inventor: FALCONE F; LOPATUKIN E; YATES J

Number of Countries: 022 Number of Patents: 008

Patent Family:

racent ramily.										
Patent No		Kind	Date	Applicat No		Kind	Date	Week		
	WO	9708901	A2	19970306	WO	96US13515	A	19960822	199716	В
	WO	9708901	A3	19970417	WO	96US13515	A	19960822	199731	
	ΕP	886978	A2	19981230	ΕP	96928962	A	19960822	199905	
					WO	96US13515	A	19960822		
	CN	1194078	A	19980923	CN	96196583	A	19960822	199906	
	US	5872521	Α	19990216	US	95520619	A	19950830	199914	
					US	97939503	A	19970929		
	JΡ	11512201	W	19991019	WO	96US13515	Α	19960822	200001	
					JΡ	97510402	Α	19960822		
	TW	366674	Α	19990811	TW	96108645	A	19960715	200032	
	KR	99036348	A	19990525	WO	96US13515	A	19960822	200032	
					KR	98701016	A	19980211		

Priority Applications (No Type Date): US 95520619 A 19950830; US 97939503 A 19970929

Cited Patents: US 4821021; US 5153579; No-SR.Pub

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

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WO 9708901
             A2 E 32 H04Q-000/00
   Designated States (National): CN JP KR
   Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LU MC
   NL PT SE
WO 9708901
             AЗ
                      H04Q-000/00
EP 886978
             A2 E
                      H04Q-007/00
                                    Based on patent WO 9708901
  Designated States (Regional): DE FR IT
CN 1194078
                      H04Q-001/00
US 5872521
            Α
                      H04Q-001/00
                                    Cont of application US 95520619
                 39 G06F-003/00
JP 11512201 W
                                    Based on patent WO 9708901
TW 366674
            Α
                      H040-007/14
KR 99036348 A
                      H040-007/06 Based on patent WO 9708901
Abstract (Basic): WO 9708901 A
        The selective call receiver includes a message marking unit
    comprising a computer or processor readable medium of instructions or
    code 100 for setting at least one marker (32) in at least one point of
    a message selected by user inputs. The code for setting markers (32)
    may include scroll-keys to find the place of setting and a read-key to
    actually set the marker. once set, the message marking unit identifies
    the point of the message marked with the message marker (32). A marker
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advancement device directly advances to the set message markers (32) in a predetermined sequence. The marker advancement device lets a user by-pass text preceding the message marker (32) and advance directly to that message marker (32) within the message by manipulating at least a single button/ key . The key stroke prompts the code 100 to advance directly to the message marker (32).

Subsequent key strokes may advance to the next successive message marker (32) in the message, to the first message marker (32) in the next message once all the message markers (32) have been surfed or it may advance the message by line or screen, depending on the particular keys pressed. The order in which the markers are surfed is dependent on the programming of the code 100. A processor controls the message marking and incrementing operations and a screen displays user options and messages.

ADVANTAGE - Enhances user interface with conventional and new selective call receiver technology by reducing keystrokes and steps required to reach desired destination within message.

Title Terms: SELECT; CALL; RECEIVE; PAGE; CELLULAR; TELEPHONE; PERSON; COMMUNICATE; TWO; WAY; RADIO; RECEIVE; PROCESSOR; READ; MEDIUM; INSTRUCTION; SET; MARK; SELECT; LOCATE; MESSAGE; FACILITATE; DIRECT;

ACCESS; PORTION; MARK; MESSAGE

Derwent Class: T01; W01; W05

International Patent Class (Main): G06F-003/00; H04Q-000/00; H04Q-001/00; H04Q-007/00; H04Q-007/06; H04Q-007/14

International Patent Class (Additional): G06F-013/00; G06F-017/21; G06F-017/24; G06F-017/30; H04L-012/54; H04L-012/58

File Segment: EPI

Manual Codes (EPI/S-X): T01-J05B; T01-J08A; W01-C01D3; W05-A05C1

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40/9/31
             (Item 31 from file: 350)
DIALOG(R) File 350: Derwent WPIX
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011033621 **Image available** WPI Acc No: 1997-011545/199701 XRPX Acc No: N97-010125

computer with interchangeable key pad for e.g. portable bar code reader - includes keyboard processor which retrieves desired pointer data unit to retrieve desired string from string memory

Patent Assignee: INTERMEC CORP (INTE-N) Inventor: CHEN R Y; MCCALL C E; PARKER W B Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date A 19931117 199701 B A 19961119 US 93153461 US 5576981

Priority Applications (No Type Date): US 93153461 A 19931117

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes US 5576981 A 14 G06F-003/02

Abstract (Basic): US 5576981 A

The apparatus includes a system computer. A keypad, mounted to a keyboard housing to provide a series of X-Y position signals. A meaning key is included to provide a change meaning signal. A token memory is mounted in the keyboard housing and has associated, memory locations which store token data units and control data units. A pointer memory and a string memory are mounted in the keyboard housing and store pointer data units and string data units. A keyboard processor is responsive to X-Y position signals to access corresponding memory locations.

The keyboard processor retrieves a desired pointer data unit to retrieve a desired string from the string memory. The desired string data unit identifies a meaning that will be attributed to one of the keys. Standard keyboard ports are mounted in the housing for transmitting string data to the system computer, and to transmit and receive additional data. A display is mounted in the keyboard housing and has a meaning indicator which is light responsive and selectively actuatable to indicate the meaning of the keys.

USE/ADVANTAGE - Meanings of keys of variety of keyboards can be easily reassigned.

Dwg.1/6

Title Terms: PORTABLE; COMPUTER; INTERCHANGE; KEY; PAD; PORTABLE; BAR; CODE; READ; KEYBOARD; PROCESSOR; RETRIEVAL; POINT; DATA; UNIT; RETRIEVAL;

STRING; STRING; MEMORY Derwent Class: T01; T04

International Patent Class (Main): G06F-003/02

File Segment: EPI

Manual Codes (EPI/S-X): T01-C02A; T01-C06; T01-J01; T01-J07A1; T01-M06A1;

T04-F01A1; T04-L05

40/9/34 (Item 34 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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010346801 **Image available**
WPI Acc No: 1995-248115/199533

Related WPI Acc No: 1998-416719; 1998-430423

XRPX Acc No: N95-192728

Interactive screen based telephone set for both residential and business use - generating utility function by translating logical access request originated by user activating function key

Patent Assignee: PEZZULLO W V (PEZZ-I); TURNBULL R B (TURN-I); NORTEL NETWORKS LTD (NELE); NORTHERN TELECOM LTD (NELE)

Inventor: BRISEBOIS M J A; JOHNS J B; ORFORD K M; PEZZULLO W V; ROBERT A J;
ROSS W T; TRAVIS K J; TSUJI B H; BRISEBOIS M J; GOSZCZYNSKI P T; MCGARRY
S J; TURNBULL R B; READ C D; TURNBALL R B

Number of Countries: 004 Number of Patents: 012

Patent Family:

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Patent No	Kind	Date	Applicat No	Kind	Date	Week	
GB 2285897	A	19950726	GB 9425752	Α	19941220	199533	В
CA 2136561	A	19950701	CA 2136561	Α	19941124	199539	
CA 2138069	A	19950701	CA 2138069	Α	19941214	199539	
JP 7212448	A	19950811	JP 93349934	Α	19931230	199541	
CA, 2112757	Α	19950705	CA 2112757	Α	19940104	199542	
US 5590189	Α	19961231	US 94354658	Α	19941213	199707	
US 5615257	Α	19970325	US 94354599	Α	19941213	199718	
GB 2285897	В	19981118	GB 9425752	Α	19941220	199848	
GB 2322766	В	19981118	GB 9425752	Α	19941220	199848	
			GB 9811623	Α	19980529		
US 6064732	А	20000516	US 94354599	A	19941213	200031	
			US 97806225	A	19970224		

US 97986286 A 19971206

CA 2136561 C 20010612 CA 2136561 A 19941124 200136 CA 2138069 C 20011127 CA 2138069 A 19941214 200202

Priority Applications (No Type Date): CA 2112757 A 19940104; JP 93349934 A 19931230

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes GB 2285897 Α 71 H04M-001/00 CA 2136561 H04M-001/274 Α CA 2138069 H04M-001/02 A 9 H04M-001/274 JP 7212448 A H04M-001/27 H04M-011/06 10 H04M-001/00 23 H04M-001/56 CA 2112757 A US 5590189 A US 5615257 A GB 2285897 В H04M-001/00 GB 2322766 В H04M-001/00 Derived from application GB 9425752 US 6064732 A H04M-001/56 Cont of application US 94354599 Cont of application US 97806225 Cont of patent US 5615257 CA 2136561 C E H04M-001/274 CA 2138069 C E H04M-001/02

Abstract (Basic): GB 2285897 A

The method for operating a microprocessor controlled telephone set having a microprocessor, a user data memory and several function keys involves accessing the user data memory by defining a set of utility functions in a physical access module. A logical access request originated by a user is translated of a corresp. utility function. A logical access request is generated in response to activation of a function key.

Pref., the telephone has a display screen and several **soft - keys**. At least **one soft - key** is defined for response entry by a user in response to a data burst from a telephone switching office. The microprocessor displays information on the display screen downloaded in the data burst in response to the response by the user.

USE/ADVANTAGE - Permits remote, but user friendly, operation for banking, shopping etc by telephone. Offers additional delivery vehicle. Dwg.1/23

Abstract (Equivalent): US 5615257 A

A method of operating a subscriber telephone terminal having a display screen, a microprocessor, and a plurality of soft - keys, comprising the steps of: detecting an incoming signal from a telephone switching office; determining that said incoming signal is a data burst; allowing said data burst to control said display screen and said soft - keys and to temporarily define at least one soft - key for response entry by a user; causing said microprocessor to display information on said display screen downloaded in said data burst in response to said response entry by the user; storing a virtual display page, a virtual soft - key table, and a return character string, downloaded during an analog display services interface (ADSI) session, prior to display on said screen; and determining if an ADSI session is in progress, and if yes then allowing said ADSI to update said screen display and soft - keys on a real-time basis.

Dwg.1/17 US 5590189 A

A method of operating a microprocessor controlled telephone set having a microcomputer, user-data memory, and a plurality of function-keys, comprising the steps of: storing in said user-data memory a plurality of logical link lists associating records storage areas with each other by storing and updating an index of at least the record number of the first record in use, the record number of the last record in use, the record number of the first record in limbo, the record number of the next record and the record number of the previous record; accessing said user data memory by defining a set of utility functions in a physical access module which reads and writes the memory; translating a logical access request originated by a user

of said telephone set to a corresponding utility function; and said logical access request having been generated in response to activation of a function-key.

Dwg.2/6

:

Title Terms: INTERACT; SCREEN; BASED; TELEPHONE; SET; RESIDENCE; BUSINESS; GENERATE; UTILISE; FUNCTION; TRANSLATION; LOGIC; ACCESS; REQUEST; ORIGIN; USER; ACTIVATE; FUNCTION; KEY

Derwent Class: T01; T04; W01

International Patent Class (Main): H04M-001/00; H04M-001/02; H04M-001/274;

H04M-001/56; H04M-011/06

International Patent Class (Additional): H04M-001/27; H04M-011/08

File Segment: EPI

Manual Codes (EPI/S-X): T01-J05A; T01-J05B; T04-F01; W01-C01B1A; W01-C01G9

40/9/36 (Item 36 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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010159936 **Image available** WPI Acc No: 1995-061189/199508

XRPX Acc No: N95-048631

Memory dialling method for cellular telephones - using memory to store set of recall sequences which include variable number fields for subsequent insertion by user in response to prompt

Patent Assignee: MOTOROLA INC (MOTI

Inventor: CHAN A C; DILLARD P A; KROLOPP R K; CHAN A Number of Countries: 014 Number of Patents: 015

Patent Family:

Patent No		Kind	Date	App	plicat No	Kind	Date	Week	
WO	9501693	A1	19950112	WO	94US6461	A	19940610	199508	В
US	5384825	A	19950124	US	9386413	A	19930701	199510	
FR	2708404	A1	19950203	FR	947922	A	19940628	199511	
ΑU	9471713	A	19950124	AU	9471713	A	19940610	199520	
ZA	9404786	A	19950426	ZA	944786	A	19940701	199523	
GB	2284520	A	19950607	WO	94US6461	A	19940610	199526	
				GB	953763	A	19950224		
DE	4494745	\mathbf{T}	19950921	DE	4494745	A	19940610	199543	
				WO	94US6461	A	19940610		
JP	8500952	W	19960130	WO	94US6461	Α	19940610	199642	
				JP	95503501	A	19940610		
CN	1111078	A	19951101	CN	94190406	A	19940610	199736	
GB	2284520	В	19970903	WO	94US6461	A	19940610	199738	
•				GB	953763	A	19950224		
ΙT	1273003	В	19970701	ΙT	94RM426	Α	19940627	199813	
MX	185653	В	19970818	MX	945037	A	19940701	199847	
BR	9405442	A	19990908	WO	94US6461	A	19940610	200003	
					945442	A	19941231		
KR	152719	В1	19981102		95700809	A	19950228	200028	
SG	85055	A1	20011219	SG	962382	Α	19940610	200214	

Priority Applications (No Type Date): US 9386413 A 19930701

Cited Patents: US 4039761; US 4342882; US 4797915

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes WO 9501693 A1 E 20 H04M-011/00

Designated States (National): AU BR CA CN DE GB JP KR

10 H04M-011/00 US 5384825 A FR 2708404 A1 H04M-001/274

AU 9471713 Α

Based on patent WO 9501693 21 H04M-000/00 ZA 9404786 Α GB 2284520 A 1 H04M-001/274 Based on patent WO 9501693 Based on patent WO 9501693 T H04M-001/27 DE 4494745

JP 8500952 W 22 H04Q-007/38 Based on patent WO 9501693 Based on patent WO 9501693 В H04M-001/274 GB 2284520 В IT 1273003 H04B-000/00

MX 185653 В H04M-011/000 BR 9405442 A KR 152719 B1 H04M-011/00 SG 85055 A1 H04M-011/00

Abstract (Basic): WO 9501693 A

The memory dialling method involves accessing one of a number of dedicated memory locations, which each contain a recall sequence including an ordered linking of at least one predetermined number and one variable number to be inserted by the user. The variable number in the recall sequence is replaced with a real number to complete a dialling sequence, in response to a prompt from the appts.

A portion of the recall sequence is transmitted as **data** on an **access** channel to establish a network connection. A voice channel is then established to transmit and receive audio signals. The remaining part of the recall sequence is transmitted on the voice channel.

USE/ADVANTAGE - Variable memory dialling for **cellular telephone**. Reduces number of digits to be dialled substantially when making long distance call, esp. useful when using credit card number for dialling. Dwq.5/6

Abstract (Equivalent): GB 2284520 B

A method for memory dialing for cellular telephone comprising the steps of: accessing one of a plurality of a dedicated memory locations having stored therein a recall sequence including an ordered linking of at least one predetermined number to be automatically dialled by said cellular telephone and at least one variable number to be inserted by a user; replacing said at least one variable number in said recall sequence with a number to complete a dialing sequence in response to a prompt from said cellular telephone; transmitting a portion of said recall sequence as data on an access channel to establish a connection to a telephone network; establishing a voice channel between said cellular telephone and said telephone network to transmit and receive audio signals; and transmitting data signals representing the remaining portion of said recall sequence on said voice channel.

Dwg.1

Abstract (Equivalent): US 5384825 A

The method involves accessing one of a number of a dedicated memory locations having stored there a recall sequence including an ordered linking of at least one set number to be automatically dialled by the cellular telephone and at least one variable number to be inserted by a user.

The method also entails replacing the at least one variable number in the recall sequence with a number to complete a dialing sequence in response to a prompt from the cellular telephone. A portion of the recall sequence is then transmitted as data on an access channel to establish a connection to a telephone network. Subsequently a voice channel between the cellular telephone and the telephone network is established to transmit and receive audio signals.

USE/ADVANTAGE - For dialling many-number telephone numbers or numbers string such as credit card identity etc using cellular telephone. Reduced number of keying when making calls and excluded errors when keying credit card number by allowing set identity code to be used.

Dwg.3/6

Title Terms: MEMORY; DIAL; METHOD; CELLULAR; TELEPHONE; MEMORY; STORAGE; SET; RECALL; SEQUENCE; VARIABLE; NUMBER; FIELD; SUBSEQUENT; INSERT; USER; RESPOND; PROMPT

Derwent Class: W01

International Patent Class (Main): H04B-000/00; H04M-000/00; H04M-001/27; H04M-001/274; H04M-011/00; H04M-011/000; H04Q-007/38

International Patent Class (Additional): H04M-001/064; H04M-001/53;

H04M-001/64

File Segment: EPI

Manual Codes (EPI/S-X): W01-C01B1A; W01-C01D3A; W01-C03

40/9/40 (Item **40** from file: **347**) DIALOG(R) File 347: JAPIO

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Image available 07614639 RADIO COMMUNICATION TERMINAL

PUB. NO.: 2003-108486 [JP 2003108486 A]

PUBLISHED: April 11, 2003 (20030411)

INVENTOR(s): YONEYAMA TOKUJI

APPLICANT(s): HITACHI KOKUSAI ELECTRIC INC APPL. NO.: 2001-299019 [JP 2001299019] September 28, 2001 (20010928) FILED:

INTL CLASS: G06F-013/00; G06F-017/30; H04M-001/00; H04Q-007/38

ABSTRACT

PROBLEM TO BE SOLVED: To select electronic mails in the past relating to a received mail by one click, by registering automatically a related key word during display of the received mail.

SOLUTION: The received mail is displayed on a display part 5 when the electronic mail is received by a cellular phone . A registration means 11 registers the key word of the received mail displayed on the display part 5 in a storage part 4. When a user retrieves the transmitted mails and the received mails in the past relating to the received mail displayed on the display part 5, a retrieval means 12 retrieves automatically the key words registered in the storage part 4. The desired retrieval-objective mail is thereby retrieved from the electronic mails in the past, by only clicking one time a software button displayed on a screen. The retrieval-objective mail is displayed on the display part 5 by a retrieved mail display-controlling part 13. The display is switched between the received mail and the retrieval-objective mail by clicking one time the software button.

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PLEASE ENTER A COMMAND OR BE LOGGED OFF IN 5 MINUTES

?t40/9/42

40/9/42 (Item 42 from file: 347)

DIALOG(R) File 347: JAPIO

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Image available 07240439

METHOD FOR LINKING ELECTRONIC INK WITH ELECTRONIC PERSONAL INFORMATION SYSTEM AND COMPUTER PROGRAM

2002-108890 [JP 2002108890 A] PUB. NO.:

April 12, 2002 (20020412) PUBLISHED:

INVENTOR(s): KARIDIS JOHN BUTCHER SIMON

KESAVARAPU SREENIVASULU

LEKUCH SCOTT

MOULIC JAMES RANDAL SCHNEIDER BENGT-OLAF

MANERS TOBY

APPLICANT(s): INTERNATL BUSINESS MACH CORP (IBM)

2001-195740 [JP 2001195740] June 28, 2001 (20010628) APPL. NO.:

FILED:

00 604900 [US 2000604900], US (United States of America), PRIORITY:

June 28, 2000 (20000628)

G06F-017/30 INTL CLASS:

ABSTRACT

PROBLEM TO BE SOLVED: To provide a technology which relates the output of a digitizer type device to the entry that is held by an electronic personal information management tool(PIM tool) such as an electronic calendar, an electronic appointment book, an electronic organizer book and an electronic diary for attaining their mutual reference and/or linkage.

الد

SOLUTION: A stroke database includes plural stoke entries having time stamps and a PIM database includes plural entries having the time related to the base itself. A controller searches for at least, one of the stroke database and PIM database and detects the place of the corresponding entry of each database designating that a specific stroke entry is produced at the time corresponding to a specific TIM database entry. Then a link is formed between both stroke entry and PIM database entry and the corresponding stroke information that is related to the specific TIM database entry can be visualized.

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?t40/9/43-44

40/9/43 (Item 43 from file: 347)

DIALOG(R) File 347: JAPIO

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07223408 **Image available**

WIRELESS INTERNET ABBREVIATED CONNECTION USING COMBINATION OF NUMERALS AND WIRELESS INTERNET CONNECTING METHOD UTILIZING ABBREVIATED KEY

PUB. NO.: 2002-091847 [JP 2002091847 A]

PUBLISHED: March 29, 2002 (20020329)

INVENTOR(s): JANG JUN-HO

SONG YOUNG-HAN

APPLICANT(s): INFOBANK CORP

APPL. NO.: 2000-399252 [JP 2000399252] FILED: December 27, 2000 (20001227)

PRIORITY: 00 200051884 [KR 200051884], KR (Korea) Republic of,

September 02, 2000 (20000902)

00 200052533 [KR 200052533], KR (Korea) Republic of,

September 05, 2000 (20000905)

00 200063605 [KR 200063605], KR (Korea) Republic of, October

27, 2000 (20001027)

INTL CLASS: G06F-013/00; G06F-017/30; H04L-012/56; H04M-011/00

ABSTRACT

PROBLEM TO BE SOLVED: To provide a method for a connection to an Internet site while utilizing a wireless Internet browser.

SOLUTION: This method is provided with a step for making the combination of numerals composed of at least **one numeral** into database by matching it with an Internet URL, a step for transmitting the combination of numerals from the terminal equipment of a user and a step for retrieving the URL matched with the transmitted combination of numerals and connecting the terminal equipment of the user to the Internet site having the URL. Thus, by solving a problem that the user cannot directly connect the wireless Internet or wireless Internet manager has to secure the URL easy to recognize, the user performs the connection while utilizing the telephone number of the wireless Internet site manager and concerning a connection system, the direct connection is enabled by utilizing an abbreviated dialing function provided in conventional terminal equipment as well.

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40/9/44 (Item 44 from file: 347)

DIALOG(R) File 347: JAPIO

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07008662 **Image available**

IMAGE DISPLAY METHOD AND **PORTABLE TERMINAL** FOR DISPLAYING IMAGE BY THE SAME

PUB. NO.: 2001-236287 [JP 2001236287 A]

PUBLISHED: August 31, 2001 (20010831)

INVENTOR(s): WADA AKIHIKO

APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD

أبر

2000-047505 [JP 200047505] APPL. NO.:

FILED: INTL CLASS:

February 24, 2000 (20000224) G06F-013/00; G06F-012/00; G06F-017/30; G06T-001/00;

H040-007/38

ABSTRACT

PROBLEM TO BE SOLVED: To provide an image display method for allowing a user to display an arbitrary image as necessary.

SOLUTION: In this image displaying method for displaying descriptive data information and image information described in a character prescribed description format, an attribute value indicating an attribute for specifying image information is extracted from the descriptive data (106), and the extracted attribute values are list-displayed (108 and 109), attribute value is selected from among the least **one** list-displayed attribute values (111), and the image information specified by the selected attribute value is fetched (112), and displayed (113).

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?t40/9/47-48

40/9/47 (Item 47 from file: 347)

DIALOG(R) File 347: JAPIO

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06154689 **Image available**

DATA MANAGING DEVICE

PUB. NO.: 11-096232 [JP 11096232 A] PUBLISHED: April 09, 1999 (19990409)

INVENTOR(s): NAKADA HIRONORI

APPLICANT(s): SHARP CORP

APPL. NO.:

09-255554 [JP 97255554] September 19, 1997 (19970919) FILED:

INTL CLASS: G06F-017/60; G06F-015/02

ABSTRACT.

PROBLEM TO BE SOLVED: To store data by designating a processing as against managing data by means of a simple operation and easily working reception data into a prescribed form.

SOLUTION: Paging data received in a pager mode is stored in the paging data storage part of RAM 7 in a state as it is, converted into the format of a telephone directory mode and stored in the telephone directory data storage part of RAM 7. Paging data is displayed in a display part 10 and data and also a processing as against another kind of managing data are easily designated by a touch pannel 11. Reception data is effectively utilized by format conversion and reception contents are easily grasped. Reading data is obtained from character data in managing data and managing data is re-arranged by prescribed order by following reading data. When data in reception data is designated, numerical value continuous numerical value data including the data is obtained and coincident numerical data is retrieved from managing data . A table or a graph using managing data is generated and displayed.

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(Item 48 from file: 347) 40/9/48

DIALOG(R) File 347: JAPIO

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Image available 05946356 EMERGENCY COMMUNICATION SYSTEM

PUB. NO.: 10-229456 [JP 10229456 A] August 25, 1998 (19980825) PUBLISHED:

INVENTOR(s): MATSUDA DAISUKE

APPLICANT(s): MATSUDA DAISUKE [000000] (An Individual), JP (Japan)

APPL. NO.: 09-047433 [JP 9747433] FILED: February 14, 1997 (19970214)

INTL CLASS: [6] H04M-011/04; G08B-025/08; H04M-001/57; H04M-003/42;

H04M-003/60

JAPIO CLASS: 44.4 (COMMUNICATION -- Telephone); 36.4 (LABOR SAVING DEVICES

-- Service Automation); 44.9 (COMMUNICATION -- Other)

ABSTRACT

PROBLEM TO BE SOLVED: To easily and surely cope with a state of emergency by receiving the signal transmitted from a mobile telephone communication unit , which transmits only the dial signal of the telephone number of a specific receiving destination by a single - touch operation dial function via a mobile telephone circuit, specifying the telephone number of an originator, and retrieving the originator data stored previously to notify them to a desired service department.

SOLUTION: A mobile telephone communication unit 1 is carried by a service receiver and transmits the telephone number of a specific service supplier, after the power supply of the unit 1 is applied via a single - touch operation button. The transmitted telephone number is received by a telephone set 4, having a telephone number display function of an emergency monitor center A, via a CS base station 2 and an NTT circuit 3, and the set 4 specifies the telephone number of the originator. A data base retrieving workstation 6 retrieves the service receiver who has previously been inputted, based on the telephone number of the originator and notifies a service execution part B of the corresponding service contents. Thus, responding to reports, the part B arranges for an emergency ambulance, etc.

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(Item 1 from file: 350)
DIALOG(R) File 350: Derwent WPIX
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015422895
             **Image available**
WPI Acc No: 2003-485037/200346
XRPX Acc No: N03-385717
  Data processing system for e.g. personal
                                             digital
                                                       assistant has
  direct memory access controller to transfer data from memory to
  display controller and cyclic redundancy check circuit
Patent Assignee: LIFESCAN INC (LIFE-N); HOHL D (HOHL-I)
Inventor: HOHL D
Number of Countries: 034 Number of Patents: 005
Patent Family:
Patent No
              Kind
                    Date
                             Applicat No
                                           Kind
                                                  Date
                                                           Week
EP 1310879
              A2 20030514
                            EP 2002257747
                                            Α
                                                 20021108
                                                          200346 B
              A1 20030509 CA 2411332
CA 2411332
                                            Α
                                                 20021107
                                                           200346
                                            Α
                                                          200346
US 20030093591 A1 20030515 US 20018522
                                                 20011109
CN 1423180
                  20030611 CN 2002160633
                                                 20021108 200357
              Α
                                            Α
JP 2003302956 A
                  20031024 JP 2002325851
                                            Α
                                                 20021108
                                                          200371
Priority Applications (No Type Date): US 20018522 A 20011109
Patent Details:
Patent No Kind Lan Pg
                        Main IPC
                                    Filing Notes
EP 1310879
             A2 E 19 G06F-013/28
   Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB
   GR IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR
                      G06F-012/02
CA 2411332
             A1 E
US 20030093591 A1
                       G06F-013/28
CN 1423180
                      G06F-003/00
            Α
JP 2003302956 A
                   50 G09G-005/00
Abstract (Basic): EP 1310879 A2
       NOVELTY - The direct memory access (DMA) controller (36) transfers
    a data stream from memory (34) to the display controller (40) to set up
    a display address for the data stream and transfers a check data stream
    from memory to the cyclic redundancy check (CRC) circuit (38) which
    calculates a CRC value. Device keypad has soft
                                                    keys to aid data
    entry.
       DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a
   data processing method.
       USE - For hand - held processing devices e.g. personal
             assistant ( PDA ), mobile telephone .
       ADVANTAGE - Provides error checking, writing to a display and
    character string comparison for user authentication which are all
    faster than conventional systems.
        DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of a
    data processing system.
       Memory (34)
       DMA controller (36)
       CRC circuit (38)
       Display controller (40)
       pp; 19 DwgNo 3/6
Title Terms: DATA; PROCESS; SYSTEM; PERSON; DIGITAL; ASSIST; DIRECT; MEMORY
  ; ACCESS; CONTROL; TRANSFER; DATA; MEMORY; DISPLAY; CONTROL; CYCLIC;
  REDUNDANT; CHECK; CIRCUIT
Derwent Class: P85; T01
International Patent Class (Main): G06F-003/00; G06F-012/02; G06F-013/28;
  G09G-005/00
International Patent Class (Additional): G06F-003/12; G06F-009/44;
  G06F-011/18; G06F-012/16
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File Segment: EPI; EngPI Manual Codes (EPI/S-X): T01-C02A; T01-G01A; T01-H01A; T01-H05B2; T01-M06A1A (Item 3 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. 015215877 **Image available** WPI Acc No: 2003-276414/200327 XRPX Acc No: N03-219646 phone uses keypad depressable along different directions for input of alphanumeric letters as combination of depressing direction and mode of pressing Patent Assignee: NOKIA CORP (OYNO); BESTLE N H (BEST-I); SHEPHERD R A (SHEP-I); NOKIA MOBILE PHONES LTD (OYNO) Inventor: BESTLE N H; SHEPHERD R A; BESTLE N Number of Countries: 100 Number of Patents: 004 Patent Family: Patent No Kind Date Applicat No Kind Date Week US 20030001821 A1 20030102 US 2001896271 Α 20010629 200327 WO 200305336 A1 20030116 WO 2002IB1179 20020411 200327 Α Α KR 2003029854 A 20030416 KR 2003702717 20030225 200353 US 6683599 B2 20040127 US 2001896271 Α 20010629 200408 Priority Applications (No Type Date): US 2001896271 A 20010629 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes 5 G09G-005/00 US 20030001821 A1 G09G-005/00 WO 200305336 A1 E Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW KR 2003029854 A H04B-001/38 US 6683599 B2 G09G-005/00 Abstract (Basic): US 20030001821 A1 NOVELTY - The keypad of the mobile phone has a single circular key that is depressable in any direction and is usable in different modes that represents different sets of letters, to input alphanumeric letters by combination of depressing direction and mode of pressing. DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for method of entering a word. USE - Mobile phone . The key can also be used in computers, personal assistant (PDA), entry terminals for inputting data or access codes to gain access to a building or to any other secure locations. ADVANTAGE - Suits for reduction in size and eases word inputs. DESCRIPTION OF DRAWING(S) - The drawing explains the function of keypad. pp; 5 DwgNo 3/6 Title Terms: MOBILE; TELEPHONE; DIRECTION; INPUT; ALPHANUMERIC; LETTER; COMBINATION; DEPRESS; DIRECTION; MODE; PRESS Derwent Class: P85; T01; T04; W01 International Patent Class (Main): G09G-005/00; H04B-001/38

File Segment: EPI; EngPI

Manual Codes (EPI/S-X): T01-C02A; T04-F01B; W01-C01B8

43/9/6 (Item 6 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014804200 **Image available**
WPI Acc No: 2002-624906/200267

Method for directly connecting internet using portable terminal

Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU)

Inventor: BAEK I S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2002025324 A 20020404 KR 200057024 A 20000928 200267 B

Priority Applications (No Type Date): KR 200057024 A 20000928

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002025324 A 1 H04M-001/26

Abstract (Basic): KR 2002025324 A

NOVELTY - A method for directly connecting the Internet using a portable terminal is provided to convert a mode to an Internet mode with one click of a hot key, to directly connect a site provided over the Internet without a standby state. And the method is provided to select another Internet service to directly connect a site providing the Internet service, even after a mode is converted to the Internet mode.

DETAILED DESCRIPTION - If a power key is inputted from a user(301), a controller powers on a **portable terminal** (302). The controller converts a mode to a call mode (303). If a key to display service items provided over the Internet is inputted(304), the controller displays the service items provided over the Internet (305). If a hot key '1' is inputted from the user (306), the controller converts a mode to an Internet mode (307). Whether a key to select another Internet service is inputted from the user is checked (308). If not inputted, the controller accesses data stored in the terminal (311). The controller directly connects an Internet site designated by the user(312). If the hot key '1' is not inputted in the step of 306, the controller progresses to the step of 303. If the key to select another Internet service is inputted in the step of 308, the controller converts a state to a hot key '2' input standby state(309). If the hot key '2' is inputted from the user, the controller accesses data stored in the terminal (311). The terminal directly connects the Internet site(312). If the hot key '2' is not inputted in the step of 310 and an ordinary Internet address is inputted from the user(313), the controller accesses the ordinary Internet address (314) and directly connects the Internet site (312). pp; 1 DwgNo 1/10

Title Terms: METHOD; CONNECT; PORTABLE; TERMINAL

Derwent Class: W01

International Patent Class (Main): H04M-001/26

File Segment: EPI

Manual Codes (EPI/S-X): W01-C01B

43/9/7 (Item 7 from file: 350) DIALOG(R) File 350: Derwent WPIX

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014776012 **Image available**
WPI Acc No: 2002-596718/200264

Method for managing data at mobile terminal by using static ip address and one click access

Patent Assignee: SK TELETEC CO LTD (SKTE-N); SK TELETECH CO LTD (SKTE-N)

Inventor: LEE J Y

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2002019285 A 20020312 KR 200052451 20000905 200264 B Α KR 397533 В 20030913 KR 200052451 20000905 Α

Priority Applications (No Type Date): KR 200052451 A 20000905

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002019285 A 1 G06F-017/00

KR 397533 B G06F-017/00 Previous Publ. patent KR 2002019285

Abstract (Basic): KR 2002019285 A

NOVELTY - A data management method of a **mobile terminal** is provided to designate a static IP(Internet Protocol) address at a **mobile terminal**, to enable a user to do **one click** operation at an area of a data management program installed at a computer connected over the internet, and to enable the user to access the **mobile terminal** for data input or modification with the computer.

DETAILED DESCRIPTION - The method comprises steps of enabling a terminal to set up an IWF(Interworking function) and a PPP by using a public static IP address for connecting to the internet (S311), the mobile terminal requesting a TCP/IP based remote data update call access to a computer in the case of a transmission mode for connecting to the computer(S313), on the contrary, the computer requesting the call access to the mobile computer in the case of a receiving mode by enabling a user to click on an access button(S314), terminal checking if the computer requests a data the **mobile** transmission in the case that the TCP/IP based call access for the remote data update mode is completed (S316), if it requests, the terminal transmitting the requested data to the computer, the computer displaying the transmitted data, the computer checking if the data is modified by the user, the computer storing the modified data, the computer checking if the user orders a transmission of the edited data to the mobile terminal, if the user orders the transmission, the computer transmitting the edited data to the mobile terminal, the mobile terminal receiving and storing the data at a storage, the **mobile** terminal checking if a call access stop is requested from the computer, if it is, the mobile terminal stopping the call access and if it is not, the mobile terminal checking if the computer requests a data transmission in the case that the TCP/IP based call access for the remote data update mode is completed.

pp; 1 DwgNo 1/10

Title Terms: METHOD; MANAGE; DATA; MOBILE; TERMINAL; STATIC; IP; ADDRESS;

ONE; CLICK; ACCESS Derwent Class: T01

International Patent Class (Main): G06F-017/00

File Segment: EPI

Manual Codes (EPI/S-X): T01-J

43/9/8 (Item 8 from file: 350) DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv. 014253797 **Image available** WPI Acc No: 2002-074497/200210 XRPX Acc No: N02-054925 Touch screen input retrieval method for data processing system, involves separating each key into four distinct quadrants where function of each quadrant is equivalent to represented key Patent Assignee: INT BUSINESS MACHINES CORP (IBMC) Inventor: AMRO H Y; VAN EATON M P Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Kind Date US 6326952 B1 20011204 US 9865740 Α 19980424 200210 B Priority Applications (No Type Date): US 9865740 A 19980424 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes US 6326952 В1 7 G09G-005/00 Abstract (Basic): US 6326952 B1 NOVELTY - Each key (302a) in a touch screen is separated into four distinct quadrants (402,404,406,408). Each quadrant has a function equivalent to the represented key which is used in combination with another differing key. When a quadrant of a key is selected, its corresponding combination is output. DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following: (a) Touch screen input retrieving apparatus; (b) Computer program product USE - For retrieving input from touch screen in data processing system and also in lap top, palm top and other portable ADVANTAGE - The user is enabled to select **single** key for multiple functions without simultaneous selection of differing key. DESCRIPTION OF DRAWING(S) - The figure shows the quadrants of key of visual keyboard. Key (302a) Distinct quadrants (402,404,406,408) pp; 7 DwgNo 4/4 Title Terms: TOUCH; SCREEN; INPUT; RETRIEVAL; METHOD; DATA; PROCESS; SYSTEM ; SEPARATE; KEY; FOUR; DISTINCT; QUADRANT; FUNCTION; QUADRANT; EQUIVALENT ; REPRESENT; KEY Derwent Class: P85; T01; T04 International Patent Class (Main): G09G-005/00 File Segment: EPI; EngPI Manual Codes (EPI/S-X): T01-C02B1; T01-J40; T01-S03; T04-F02A2 43/9/10 (Item 10 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. 013718790 **Image available** WPI Acc No: 2001-203020/200120 XRPX Acc No: N01-144842

Telecommunications terminal - includes memory arrangement and

Patent Assignee: SIEMENS AG (SIEI)

of digits and to transmit it during connection to other subscriber

transmission arrangement designed to store at least one entered sequence

Inventor: GOECKE A; MENTZ S; PRANGE S; PROHASKA B; THOMFOHRDE H; WEGHORST I Number of Countries: 022 Number of Patents: 006

Patent Family:

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Patent No
              Kind
                     Date
                             Applicat No
                                             Kind
                                                    Date
                                                             Week
WO 200116897
              A1 20010308
                             WO 2000DE1546
                                                  20000516
                                                            200120 B
                                             A
EP 1206756
               A1 20020522 EP 2000938555
                                             Α
                                                  20000516
                                                            200241
                             WO 2000DE1546
                                             Α
                                                  20000516
CN 1371508
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                             CN 2000812178
                                                  20000516
                                                            200305
               Α
                                             Α
                             WO 2000DE1546
HU 200202769
                   20030128
                                                  20000516
                                                            200323
               В
                                             Α
                             HU 20022769
                                             Α
                                                  20000516
                             EP 2000938555
EP 1206756
               B1
                   20031210
                                             Α
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                                                            200405
                             WO 2000DE1546
                                             Α
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DE 50004744
                             DE 504744
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                   20040122
                                             Α
                                                  20000516
                                                            200410
                             EP 2000938555
                                                  20000516
                                             Α
                             WO 2000DE1546
                                                  20000516
                                             Α
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Priority Applications (No Type Date): DE 1040823 A 19990827 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200116897 A1 G 26 G07F-007/10

Designated States (National): CN HU US

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

EP 1206756 A1 G G07F-007/10 Based on patent WO 200116897 Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

CN 1371508 A G07F-007/10

HU 200202769 B G07F-007/10 Based on patent WO 200116897

EP 1206756 B1 G G07F-007/10 Based on patent WO 200116897

Designated States (Regional): DE FR GB

DE 50004744 G G07F-007/10 Based on patent EP 1206756 Based on patent WO 200116897

Abstract (Basic): WO 200116897 A

The terminal (100) includes a memory arrangement (139) for storing user-specific data, an input arrangement (129) connected with an output to the memory arrangement for the entry of the user-specific data, and a transmission arrangement (119 to 127) connected with an input to the memory arrangement, for transmitting the user-specific data to another subscriber in the telecommunication network. The memory arrangement and the transmission arrangement are designed to store at least one sequence of digits and to transmit it during a connection to the other subscriber. Activation devices (107) are provided for forwarding the user-specific data from the memory arrangement to the transmission arrangement during a connection.

Authentication devices (133 to 135) are provided for protecting the user-specific data against an unauthorised access.

USE - E.g. mobile telephone or (modified answering machine). ADVANTAGE - Enables simplified order of goods or services over telecommunications network.

Dwg.1/2

Title Terms: TELECOMMUNICATION; TERMINAL; MEMORY; ARRANGE; TRANSMISSION; ARRANGE; DESIGN; STORAGE; ONE; ENTER; SEQUENCE; DIGITAL; TRANSMIT; CONNECT; SUBSCRIBER

Derwent Class: T05; W01; W02

International Patent Class (Main): G07F-007/10

International Patent Class (Additional): G07F-019/00; H04Q-007/32

File Segment: EPI

Manual Codes (EPI/S-X): T05-H02C; T05-L03; W01-B05A; W01-B05A1A; W01-C02B7D; W02-C03C1A

(Item 11 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. 012023062 **Image available** WPI Acc No: 1998-439972/199838 XRPX Acc No: N98-342850 Access method for index data stored within mobile handset - using list access keys and chain access keys to reach chosen data quickly with minimum number of key presses Patent Assignee: ALCATEL ALSTHOM CIE GEN ELECTRICITE (COGE) Inventor: KHALIL N; ZAWADZKI A Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Kind Date Week FR 2759525 A1 19980814 FR 971579 19970211 199838 B Α Priority Applications (No Type Date): FR 971579 A 19970211 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes FR 2759525 A1 14 H04Q-007/32 Abstract (Basic): FR 2759525 A The method involves accessing a list by at least one press on a list access key (25) of a communication device such as a radio telephone . A further stage (15) includes access to a chain by means of at least one press on a chain access key. Access to one or more intermediate chains in the list is achieved by several presses on a second chain access key (11) within the device. The first character of the chain is identical to that one of the characters associated with the access key. The coding operates with keys which serve to call one of possibly three characters, such that one press may achieve an 'A', two presses a 'B' or three presses a 'C'. By use of the access procedure several stored telephone numbers, for particular subscribers, may be ADVANTAGE - Provides simple and reliable access to information stored within handset. Dwg.3/3 Title Terms: ACCESS; METHOD; INDEX; DATA; STORAGE; MOBILE; TELEPHONE; HANDSET; LIST; ACCESS; KEY; CHAIN; ACCESS; KEY; REACH; CHOICE; DATA; QUICK; MINIMUM; NUMBER; KEY; PRESS Derwent Class: W01 International Patent Class (Main): H04Q-007/32 File Segment: EPI Manual Codes (EPI/S-X): W01-C01B1A; W01-C01B1X; W01-C01D3 43/9/12 (Item 12 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. 011762878 **Image available** WPI Acc No: 1998-179788/199816

Electronic telephone directory for cellular telephone - stores telephone numbers and communication protocol parameters associated with alphanumeric tag with directory organised into two entry types, contact entry type and data service entry type

XRPX Acc No: N98-142223

Patent Assignee: ERICSSON INC (TELF)

Inventor: MOON B G

Number of Countries: 078 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date WO 9809417 A1 19980305 WO 97US15180 Α 19970828 199816 B Α US 5768362 19980616 US 96705743 Α 19960830 199831 AU 9742392 Α 19980319 AU 9742392 Α 19970828 199831

Priority Applications (No Type Date): US 96705743 A 19960830 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes WO 9809417 A1 E 26 H04M-001/27

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GH GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW

AU 9742392 A H04M-001/27 Based on patent WO 9809417

US 5768362 A H04M-001/00

Abstract (Basic): WO 9809417 A

The electronic telephone directory includes a memory for storing telephone information. The memory is partitioned to store several contact entries and several data service entries. A data entry unit enters contact entry data and data service entry data into the memory. A data retrieval element retrieves contact entry data and data service entry data from the memory.

The contact entries and the data service entries each comprise several entry fields. The contact entry fields and the data service entry fields include an entry type flag for distinguishing between contact entries and data service entries.

ADVANTAGE - Provides efficient storage of telephone numbers, alphanumeric tags and associated communication protocol information. Allows user information to be grouped to be associated with **single** or reduced **number** of alphanumeric tags.

Dwg.4/4

Title Terms: ELECTRONIC; TELEPHONE; DIRECTORY; CELLULAR; TELEPHONE; STORAGE; TELEPHONE; NUMBER; COMMUNICATE; PROTOCOL; PARAMETER; ASSOCIATE; ALPHANUMERIC; TAG; DIRECTORY; ORGANISE; TWO; ENTER; TYPE; CONTACT; ENTER; TYPE; DATA; SERVICE; ENTER; TYPE

Derwent Class: W01

International Patent Class (Main): H04M-001/00; H04M-001/27

File Segment: EPI

Manual Codes (EPI/S-X): W01-C01B1A; W01-C01D3

43/9/13 (Item 13 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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011526032 **Image available**
WPI Acc No: 1997-502518/199746
XRPX Acc No: N97-418905

Remote equipment in CATV plant information sensing transmitting apparatus - has cellular telemetry modem coupled to processor, having number of mobile identification numbers to which it will respond

Patent Assignee: LOCATION SCI CORP (LOCA-N)

Inventor: BARRINGER D

Number of Countries: 001 Number of Patents: 001

Patent Family:

0

Patent No Kind Date Applicat No Kind Date Week US 5675371 A 19971007 US 95549300 A 19951027 199746 B

Priority Applications (No Type Date): US 95549300 A 19951027

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 5675371 A 11 H04N-007/16

Abstract (Basic): US 5675371 A

The apparatus includes a number of sensors for receiving status signals from the remote equipment. A processor is coupled to the sensors and formatting a data signal indicative of the status signals. A cellular telemetry modem is coupled to the processor, having a number of mobile identification numbers to which it will respond, and transmitting the data signal as an electronic serial number via a cellular telephone network. The processor performs different functions depending upon which one of the number of mobile identification numbers was received by the cellular telemetry modem.

The switch (10) has been programmed to forward specific mobile identification number (MIN) registration messages out a separate port to a cellular telemetry Gateway computer (11). The latter stores the received electronic serial numbers in a data file on a hard disc in that computer. A user of the data service can dial into the modem bank (12) via the PSTN (13) and retrieve the information .

USE/ADVANTAGE - For remote data sensing used for measuring status information from equipment within CATV industry and for communicating it to central monitoring location at main facility. Cost effective, simple yet returns data in near real time.

Dwg.1/5

Title Terms: REMOTE; EQUIPMENT; CATV; PLANT; INFORMATION; SENSE; TRANSMIT; APPARATUS; CELLULAR; TELEMETRY; MODEM; COUPLE; PROCESSOR; NUMBER; MOBILE; IDENTIFY; NUMBER; RESPOND

Derwent Class: W02

International Patent Class (Main): H04N-007/16

File Segment: EPI

Manual Codes (EPI/S-X): W02-F05A

43/9/20 (Item 20 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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009588488 **Image available**
WPI Acc No: 1993-282034/199336

XRPX Acc No: N93-216700

Portable electronic appts . e.g. integrated circuit card - receives key data as collation data form outside, collates it with registered key data and determines whether or not subsequent access instruction be executed for data memory

Patent Assignee: TOSHIBA KK (TOKE)

Inventor: IIJIMA Y

Number of Countries: 005 Number of Patents: 005

Patent Family:

Patent No Kind Date Kind Date Applicat No Week EP 559170 A1 19930908 EP 93103388 Α 19930303 199336 US 5384454 Α 19950124 US 9326425 Α 19930304 199510 EP 559170 B1 19980204 EP 93103388 Α 19930303 199810 DE 69316779 Ε 19980312 DE 616779 Α 19930303 199816 EP 93103388 Α 19930303 19920306 200138 JP 3178881 B2 20010625 JP 9249586 Α

Priority Applications (No Type Date): JP 9249586 A 19920306 Cited Patents: US 4734568; US 4734569; US 4891506; US 4985615

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 559170 A1 E 23 G06K-019/06

Designated States (Regional): DE FR GB

US 5384454 A 20 G06K-019/06

EP 559170 B1 E 21 G06K-019/06

Designated States (Regional): DE FR GB

DE 69316779 E G06K-019/06 Based on patent EP 559170

JP 3178881 B2 15 G06K-017/00 Previous Publ. patent JP 5250526

Abstract (Basic): EP 559170 A

The **portable** electronic **appts** . has a unit, provided in the memory section, for storing at least one collation information. A unit collated the first collation information and a second collation information which is input form the outside. First volatility information indicating whether the collation result held in the holding unit be cleared or not is stored.

A given processing is performed in response to an instruction input from the outside. The collation result is cleared form the holding unit at completion of the given processing when the first volatility information unit indicates that the collation result is to be cleared.

ADVANTAGE - Stops collation result form being held during power supply and can prevent any unauthorised access during intervening period of time.

Dwg.4/13

Abstract (Equivalent): EP 559170 B

The portable electronic appts . has a unit, provided in the memory section, for storing at least one collation information. A unit collated the first collation information and a second collation information which is input form the outside. First volatility information indicating whether the collation result held in the holding unit be cleared or not is stored.

A given processing is performed in response to an instruction input from the outside. The collation result is cleared form the holding unit at completion of the given processing when the first volatility information unit indicates that the collation result is to be cleared.

ADVANTAGE - Stops collation result form being held during power supply and can prevent any unauthorised access during intervening period of time.

Dwg.1/13

Abstract (Equivalent): US 5384454 A

The IC card has a data memory for storing at least **one** registration **key** data and a control element for controlling the data memory and is adapted to receive key data, as collation data, from an outside, collate it with the registration key data stored in the data memory, hold a result of collation in a holding section such as a RAM, and determine whether or not a subsequent access instruction be executed for the data memory.

The system includes a unit, responsive to instruction data input from the outside, for internally clearing the collation result of the key data. As a result, the collation result of the key data is not held at all times during a power supply.

ADVANTAGE - Prevents any unauthorized access to IC card data by unauthorized person during power supply and provides flexible system.

Dwg.5/13

Title Terms: PORTABLE; ELECTRONIC; APPARATUS; INTEGRATE; CIRCUIT; CARD; RECEIVE; KEY; DATA; COLLATE; DATA; FORM; COLLATE; REGISTER; KEY; DATA; DETERMINE; SUBSEQUENT; ACCESS; INSTRUCTION; EXECUTE; DATA; MEMORY

Derwent Class: T01; T04

International Patent Class (Main): G06K-017/00; G06K-019/06

International Patent Class (Additional): G06F-017/60; G06K-019/10

File Segment: EPI

Manual Codes (EPI/S-X): T01-H01B3A; T01-H01C2; T01-J08; T04-K01

? t43/9/26

43/9/26 (Item 26 from file: 347)

DIALOG(R) File 347: JAPIO

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06529611 **Image available**
PORTABLE TELEPHONE TERMINAL

PUB. NO.: 2000-115334 [JP 2000115334 A]

PUBLISHED: April 21, 2000 (20000421)

INVENTOR(s): KAMEYAMA HIDEHIKO APPLICANT(s): NEC SAITAMA LTD

APPL. NO.: 10-288120 [JP 98288120] FILED: October 09, 1998 (19981009)

INTL CLASS: H04M-001/27; H04Q-007/38; H04M-001/02; H04M-001/23

ABSTRACT

PROBLEM TO BE SOLVED: To enhance operability by providing a push button switch to a unit separated from a main body and depressing the push button switch to start a voice recognition means, a retrieval means and a dial means so as to obtain dial information through the operation of this external push button switch.

SOLUTION: A main body 20 of the **portable** telephone **terminal** includes a voice recognition section 23, a memory dial retrieval section 24, and a communication control section 6. A button entry section 10 configured as a separate unit from the main body 20 is provided with a **single push** button switch. A state monitor section 21 starts the voice recognition section 23 and the memory dial retrieval section 24 according to the depression of the push button switch, and starts dialing by the communication control section 26 according to the depression of the push button switch after **retrieving** dial **information**. The button entry section 10 is also provided with an earphone 1 and a microphone 2. Furthermore, the memory dial retrieval section 24 informs the user of the retrieval result in voice by means of the earphone 1.

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File 348: EUROPEAN PATENTS 1978-2004/Feb W04
(c) 2004 European Patent Office File 349:PCT FULLTEXT 1979-2002/UB=20040226,UT=20040219
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VE? ? OR SAVING?)

9 S19(S)S29

S30

1110	(c) 2004 WIPO/Univentio
Set	`Items Description
S1	52032 IPAQ OR PDD OR PDDS OR HPC OR HPCS OR WINCE OR VISOR OR PD
	OR PDAS OR HANDSPRING OR PIM OR PIMS OR PALMPILOT OR PALMTOP
~ ^	OR PALM OR NEWTON OR BLACKBERRY
S2	3012 (PEN OR STYLUS OR POCKET) (2W) (COMPUTER? ? OR DEVICE?) OR REPORT OF THE PROPERTY OF THE
S3	ADIOPHONE? ? 14283 POCKETPC OR PERSONAL()INFORMATION()MANAGER? OR PERSONAL()()
33	DIGITAL OR DATA) () (ASSISTANT? ? OR ORGANI?ER? ?) OR CELLPHONE
	OR MOBILEPHONE? OR SCREENPHONE?
S4	47199 (RADIO OR SCREEN OR VIEW? OR SMART OR CELL OR CELLULAR OR
	MOBILE OR MICROCELL? OR WIRELESS OR WIRE() LESS OR FLIP) (1W) (T-
	ELEPHONE? OR PHONE? ? OR HANDSET? ? OR HAND()SET? ?)
S5	14076 RADIOPAGER? OR PAGER? OR PAGING(1W) (DEVICE? OR UNIT? ? OR
	APPARATUS? OR APP?? ? OR TERMINAL? OR APPLIANCE?) OR VIEWPHON-
C.C	E? OR SMARTPHONE? OR RADIOTELEPHONE?
S6	53 PERSONAL()DISPLAY?()(DEVICE? OR UNIT?? OR APPARATUS? OR APPLIANCE? OR CLIENT? ? OR PC OR PCS OR
	COMPUTER? ?)
s7	409363 SELFCONTAINED OR SELF()CONTAINED OR MOBILE OR PORTABLE OR
	WIRELESS OR WIRE()LESS OR HANDHELD OR HAND()HELD OR POCKET OR
	IR OR INFRARED
S8	75336 S7(2W)(CLIENT? ? OR PC OR PCS OR COMPUTER? ? OR DEVICE? OR
	UNIT? ? OR APPARATUS?? OR APP?? ? OR ORGANI?ER? OR TERMINAL?
S9	OR APPLIANCE?) 4509 PALMSIZE? OR PALMHELD OR HANDY? ? OR FLIPPHONE?
S10	380294 RETRIEV? OR ACCESS?? ? OR ACCESSING OR REACCESS? OR FETCH?
510	OR IR
S11	93824 S10(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION
	OR CONTENT? ? OR ECONTENT? ?)
S12	9382 S10(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK???? ? OR WEB-
	SITE? OR WEB(1W)(SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE?
012	OR HOME()PAGE? ?)
S13 S14	1541239 SINGLE OR ONE 97313 S13(2W)(NUMBER? ? OR NUMERIC?? ? OR NUMERAL? ? OR VALUE OR
014	VALUES OR DIGIT? ? OR INTEGER? ? OR KEY? ? OR STROKE? ? OR PU-
	SH?)
S15	19822 S13(2W)(CLICK? OR TOUCH? OR PRESS OR PRESSE? ? OR PRESSING
	OR DEPRESS? OR TAP OR TAPS OR TAPPED OR TAPPING OR STROK?????
S16	6175 S13(2W)BUTTON??
S17	94 ONEKEY? OR ONESTROK? OR ONEPUSH? OR ONECLICK? OR ONETOUCH?
S18	OR ONETAP? 1617 S11:S12(25N)S14:S17
S19	191 S11:S12(25N)S14:S17 192 S18(25N)S1:S9
S20	34 S19/TI, AB, CM
S21	13192 IC='G06F-017/30':IC='G06F-017/32'
S22	17 S19 AND S21
S23	521 S11:S12(5N)S14:S17
S24	27 S23 (5N) S1:S9
S25	67 S20 OR S22 OR S24
S26 S27	67 IDPAT (sorted in duplicate/non-duplicate order) 67 IDPAT (primary/non-duplicate records only)
S27 S28	67 IDPAT (primary/non-duplicate records only) 112277 S10(10N)(STORE? ? OR STORAGE? OR STORING OR MEMORY? OR CAP
520	TUR? OR CACH??? ? OR PRESTOR? OR WAREHOUS? OR WARE() HOUS??? ?
S29	15178 S10(10N)(COLLECT? OR PRESERV? OR DEPOST? OR REPOSIT? OR SA

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IDPAT (sorted in duplicate/non-duplicate order)
IDPAT (primary/non-duplicate records only)
S31
S32
               7 S32 NOT S27
S33
S34
            1370
                     S11:S12(20N)S14:S17
S35
             372
                     S34 (20N) S28
S36
              50
                     S35(25N)S19
S37
              31
                     S36 NOT S27
S38
              29
                     S37 NOT S32
                     IDPAT (sorted in duplicate/non-duplicate order)
IDPAT (primary/non-duplicate records only)
S39
              29
S40
              29
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27/5,K/6
              (Item 6 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01496360
RECEIVING DEVICE AND REPEATING DEVICE
EMPFANGSVORRICHTUNG UND WIEDERHOLUNGSVORRICHTUNG
DISPOSITIF RECEPTEUR ET DISPOSITIF REPETITEUR
PATENT ASSIGNEE:
  NTT DoCoMo, Inc., (3031180), 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo
    100-6150, (JP), (Applicant designated States: all)
INVENTOR:
  YABE, Toshiyasu, 1-27, Anagawa 2-chome, Inage-ku, Chiba-shi, Chiba
    263-0024, (JP)
  KAWABATA, Masaki, 6-1-410, Suzuya 7-chome, Saitama-shi, Saitama 338-0013,
    (JP)
  KASHIWABA, Shoji, 23-18, Shinoharakita 1-chome, Kouhoku-ku, Yokohama-shi,
    Kanagawa 222-0021, (JP)
  NAGAI, Ai, 13-15, Nishihashimoto 4-chome, Sagamihara-shi, Kanagawa
    229-1131, (JP)
LEGAL REPRESENTATIVE:
  HOFFMANN EITLE (101512), Patent- und Rechtsanwalte Arabellastrasse 4,
    81925 Munchen, (DE)
                              EP 1338972 A1 030827 (Basic)
PATENT (CC, No, Kind, Date):
                              WO 2002044908
                                            020606
                              EP 2001998895 011127; WO 2001JP10322 011127
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 2000361796 001128
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
INTERNATIONAL PATENT CLASS: G06F-013/00; G06F-012/00; G06F-017/30;
  H04M-001/2745; H04M-011/00
ABSTRACT EP 1338972 A1
                                             page of IP server W and
    Mobile station MS accesses a home
  receives corresponding HTML data. Next, Mobile station MS extracts a
  URL, telephone number , or electronic mail address designated by an
  anchor tag in the obtained HTML data and stores them with a title in the
  flash memory of mobile station MS.
ABSTRACT WORD COUNT: 54
NOTE:
  Figure number on first page: 1
LEGAL STATUS (Type, Pub Date, Kind, Text):
                  021113 Al International application. (Art. 158(1))
 Application:
 Application:
                  021113 Al International application entering European
                            phase
                  021113 Al Date of request for examination: 20020718
 Examination:
 Application:
                  030827 Al Published application with search report
                  030827 Al Date of request for examination: 20020718
 Examination:
LANGUAGE (Publication, Procedural, Application): English; English; Japanese
FULLTEXT AVAILABILITY:
Available Text
               Language
                           Update
                                     Word Count
      CLAIMS A
               (English)
                           200335
                                       793
      SPEC A
                (English)
                          200335
                                     11163
Total word count - document A
                                     11956
Total word count - document B
                                         0
Total word count - documents A + B
                                     11956
```

...INTERNATIONAL PATENT CLASS: G06F-017/30

...ABSTRACT A1

Mobile station MS accesses a home page of IP server W and receives corresponding HTML data. Next, Mobile station MS extracts a URL, telephone number, or electronic mail address designated by an anchor tag in the obtained HTML data and stores them with a title in the flash memory of mobile station MS.

...SPECIFICATION destinations may be stored in link destination storing table TBL2. It is possible to omit URLs of access destinations.

Telephone numbers which have been stored in link destination storing table TBL2 can be used not only for conversations but also for data communications between mobile stations MS. The data to be registered does not necessarily need to be determined by...mail address, which has been stored in correspondence with the selected title.

As described above, mobile stations of the present embodiment do not register URLs of all link destinations included in accessed web page, but register one telephone number and one mail address which are included in the page. Thus, unnecessary addresses can be...

27/5,K/14 (Item 14 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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01399440

Wireless internet shortcut connection method using numerical combination and wireless internet connection method using shortcut buttons

Abkurzungsverbindungsverfahren furs drashtlosen Internet mit numerischen Kombinationen und mit Abkurzingsdrucktasten

Procede raccourci de connection pour Internet sans fil en utilisant des combinaisons numeriques et en utilisant des boutons de raccourcissement PATENT ASSIGNEE:

InfoBank Corporation, (3213610), Poonglim Building, 5th Flr, 823
Yeoksam-dong, Kangnam-gu, Seoul 135-784, (KR), (Applicant designated States: all)

INVENTOR:

Jang, Jun-Ho, 102 Dawonvillage, 287 Gumi-dong, Bundang-gu, Songnam-city, Gyunggi-do 463-500, (KR)

Song, Young-Han, 706-803 Uruk Apt. 1146-11 Sanbon-dong, Gunpo-city,
Gyunggi-do 435-040, (KR)

LEGAL REPRESENTATIVE:

Read, Matthew Charles et al (47911), Venner Shipley & Co. 20 Little Britain, London EC1A 7DH, (GB)

PATENT (CC, No, Kind, Date): EP 1185056 A2 020306 (Basic) EP 1185056 A3 021218

APPLICATION (CC, No, Date): EP 2000311564 001221;

PRIORITY (CC, No, Date): KR 2051884 000902; KR 2052533 000905; KR 2063605 001027

DESIGNATED STATES: DE; FI; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04L-029/12; H04L-029/06; H04L-029/08; H04M-001/725; G06F-017/30

ABSTRACT EP 1185056 A2

A wireless Internet connection method using combination of numbers is provided, in which the method includes the steps of converting a numerical combination made of at least one number into an Internet site URL (Universal Resources Locator), matching a combination of at least one number with an Internet site URL to form a database, receiving the numerical combination from a user terminal, searching a URL matching with

the received numerical combination, and connecting the user terminal with an Internet site having the URL. The wireless Internet connection method solves the problems that it is difficult for a user to access a wireless Internet directly, and that it is difficult for a wireless Internet site administrator to secure an easily recognizable URL, in which the user accesses a wireless Internet using a telephone number of a wireless Internet site administrator, and a connection method can be performed straightly using a shortcut dialing function possessed in a conventional terminal.

ABSTRACT WORD COUNT: 158

NOTE:

Figure number on first page: 5

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 020306 A2 Published application without search report Examination: 020306 A2 Date of request for examination: 20010104 Change: 020918 A2 International Patent Classification changed: 20020726

Search Report: 021218 A3 Separate publication of the search report Withdrawal: 040102 A2 Date application deemed withdrawn: 20030619 LANGUAGE (Publication, Procedural, Application): English; English; FULLTEXT AVAILABILITY:

Update Word Count Available Text Language CLAIMS A (English) 200210 996 200210 3715 SPEC A (English) Total word count - document A 4711 Total word count - document B Total word count - documents A + B 4711

...INTERNATIONAL PATENT CLASS: G06F-017/30

...SPECIFICATION browser (step 204), and transfers the numerical combination following the connection code, that is, the telephone number, as the connection information for accessing the wireless Internet site (step 205). For this function, the user terminal 31 should be programmed so code "#" at first and drives the wireless Internet browser. The user terminal 31 recognizes the following numerical combination as the connection information for accessing the wireless Internet site and recognizes the numerical combination as a general telephone number in the case that there is no connection code such as "#".

Also, the combination of... 27/5, k/4, 29

27/5,K/4 (Item 4 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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01521616

SYSTEM FOR TRANSFERRING INFORMATION ON ATTRIBUTE OF, FOR EXAMPLE, CD

SYSTEM ZUM TRANSFERIEREN VON INFORMATIONEN UBER ATTRIBUT ZUM BEISPIEL EINER CD

SYSTEME DE TRANSFERT D'INFORMATIONS SUR UN ATTRIBUT, PAR EXEMPLE, DE DISQUE COMPACT

PATENT ASSIGNEE:

Kabushiki Kaisha Kenwood, (4382020), 2967-3, Ishikawa-cyo, Hachiouji-shi,
 Tokyo 192-8525, (JP), (Applicant designated States: all)
INVENTOR:

OSHIYAMA, Yukio, 1-1-12-404, Hoshigaoka, Sagamihara-shi, Kanagawa 229-0038, (JP)

FUJITA, Yoshihiro, 2-5-3-403, Nishiki, Nerima-ku, Tokyo 179-0082, (JP) TERADA, Hiroshi, 3-55-3, Utsukushigaoka, Aoba-ku, Yokohama-shi, Kanagawa 225-0002, (JP) LEGAL REPRESENTATIVE: Patentanwalte Leinweber & Zimmermann (100261), Rosental 7, 80331 Munchen , (DE) PATENT (CC, No, Kind, Date): EP 1381026 Al 040114 (Basic) WO 2002089111 021107 APPLICATION (CC, No, Date): EP 2002717175 020416; WO 2002JP3772 020416 PRIORITY (CC, No. Date): JP 2001118829 010417; JP 2002101882 020403; JP 2002101883 020403; JP 2002101885 020403; JP 2002101884 020403 DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI INTERNATIONAL PATENT CLASS: G10K-015/02; G11B-020/10; G06F-017/30; H04M-011/08 ABSTRACT EP 1381026 A1 Title information on music composition data recorded on a reproduction CD is acquired from a title information providing site and recorded on a recording MD together with composition data. A recording/reproducing apparatus (100) transmits TOC information acquired from the reproduction CD to a title information providing server (500) through a communication device (200), a wireless public communication network (WNET), a communication exchange (400), and the internet (INET). The title information providing server (500) creates an inquiry code corresponding to the received TOC information and transmits it to a title information database (600). The title information database (600) sends a response code corresponding to the inquiry code as a reply to the title information providing server (500). The title information providing server (500) creates title information corresponding to the response code and transmits the title information to the recording/reproducing apparatus (100) through the devices and networks in the reverse direction to the direction in which the TOC information is transmitted. In the communication paths, the communication methods are converted for the respective devices. ABSTRACT WORD COUNT: 173 NOTE: Figure number on first page: 1 LEGAL STATUS (Type, Pub Date, Kind, Text): 030102 A1 International application. (Art. 158(1)) Application: 030102 Al International application entering European Application: phase Application: 040114 Al Published application with search report 040114 Al Date of request for examination: 20030704 Examination: LANGUAGE (Publication, Procedural, Application): English; English; Japanese FULLTEXT AVAILABILITY: Word Count Available Text Language Update CLAIMS A 200403 4507 (English) 23946 SPEC A (English) 200403 Total word count - document A 28453

n

28453

...INTERNATIONAL PATENT CLASS: G06F-017/30

Total word count - document B

Total word count - documents A + B

,

27/5,K/29 (Item 29 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01236615
INFORMATION PROVIDING AND DISPLAYING SYSTEM
INFORMATIONS-BEREITSTELLUNGS- UND ANZEIGE-SYSTEM
SYSTEME DE FOURNITURE ET D'AFFICHAGE D'INFORMATIONS
PATENT ASSIGNEE:
  104.Com Co., Ltd., (3180270), Boa-Honga Bldg. 10F, 3-42-5, Hongo, Bunkyo-ku, Tokyo 113-0033, (JP), (Applicant designated States: all)
  MIZUNO, Yoshiro, 4-1-24, Yushima Bunkyo-ku, Tokyo 113-0034, (JP)
  KATO, Keiichi, 305 Cosmo Miyazakidai Abanseed 1634-1, Maginu, Miyamae
    Kawasaki Kanagawa 216-0035, (JP)
LEGAL REPRESENTATIVE:
  Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
    , Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1193617 Al 020403 (Basic)
                               WO 200072194 001130
APPLICATION (CC, No, Date): EP 2000931552 000525; WO 2000JP3348 000525
PRIORITY (CC, No, Date): JP 99144251 990525; JP 200037895 000216; JP
    2000153553 000524
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-017/30; G06F-015/00; G06F-017/60;
  G06F-013/00
CITED REFERENCES (WO A):
  JP 2000082066 A
  JP 11203219 A
  JP 2000090033 A
  JP 11259486 A
  JP 11346235 A
  JP 2000076289 A
  JP 2000020434 A
  JP 10340178 A
  KENTARO FUJIMOTO: 'Portal site business: Internet nimo shinjidai aratana
    model kouchiku e shikou sakugo' NIKKEI PC21 vol. 4, no. 3, 01 March
    1999, pages 172 - 175;
ABSTRACT EP 1193617 A1
    A system by which information on sites existing in the Internet is used
  safely with an easy operation. The system includes a browser to display a
  homepage of a site on the Internet, a button to obtain information pasted
  on the homepage, a portable browser terminal, a personal database in
  which obtained information and personal information are stored, a
  telephone company server, and a system operating server, allowing the
  user to obtain information according to the user's action on the button
  and use-the-information.
ABSTRACT WORD COUNT: 86
NOTE:
  Figure number on first page: 1
LEGAL STATUS (Type, Pub Date, Kind, Text):
                  010124 A1 International application. (Art. 158(1))
 Application:
 Application:
                  010124 Al International application entering European
                             phase
 Reestablish:
                  020403 Al Date of receipt of request for re-establishment
                             of rights: 20010612
                  020403 Al Published application with search report
 Application:
```

020403 Al Request for re-establishment rights accepted: 020403 Al Date of decision for re-establishment of

rights: 20011101

Reestablish:

Reestablish:

Examination: 020403 Al Date of request for examination: 20011123 LANGUAGE (Publication, Procedural, Application): English; English; Japanese FULLTEXT AVAILABILITY:

Available Text Language Update Word Count

CLAIMS A (English) 200214 3886 SPEC A (English) 200214 7928

SPEC A (English) 200214 7928 Total word count - document A 11814

Total word count - document B 0

Total word count - document B 0
Total word count - documents A + B 11814

INTERNATIONAL PATENT CLASS: G06F-017/30 ...

...SPECIFICATION an argument, and stored in a personal database 105 prepared for each user. The stored access place information (the name of the restaurant, its phone number) can be browsed with using a cellular phone104 through a cellular phone company's server 103 and a cellular phone net.

In a case where a tag associated with a **phone number** is described in the **access** place **information** as the hyper text structure, a phone call can be made to the **phone number** by distinguishing the tag associated with the **phone number** in combination with a call making software program. In this case, an extension tag for...

...represents a phone number to be called. The service provider and the server of the **cellular phone** company may communicate with each other through the Internet or directly through a private line.

In the above example, the access place information includes the name of the restaurant and its phone number. However, a person's name, a company's name, an e-mail address, or a...

? t27/5,k/37,39,44

27/5,K/37 (Item 37 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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00942051

Telephone system providing access to a telephone directory stored in a parent portable telephone unit for a plurality of child portable telephone units

Telefonsystem zum Zugriff auf ein in einer tragbaren Hauptfernsprechstelle gespeichertes Teilnehmerverzeichnis fur eine Vielzahl von tragbaren Nebenfernsprechstellen

Systeme telephonique procurant l'acces a un repertoire telephonique memorises dans une station telephonique portative principale pour une pluralite de statins portatives secondaires

PATENT ASSIGNEE:

NEC CORPORATION, (236690), 7-1, Shiba 5-chome, Minato-ku, Tokyo, (JP), (Applicant designated States: all)

INVENTOR:

Tamura, Hideo, NEC Mobile Com., Ltd., 16-8, Shinyokohama 3-chome, Kohoku-ku, Yokohama-shi, Kanagawa, (JP)

LEGAL REPRESENTATIVE:

Splanemann Reitzner Baronetzky Westendorp Patentanwalte (100431), Rumfordstrasse 7, 80469 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 855822 A2 980729 (Basic)

EP 855822 A3 021120

APPLICATION (CC, No, Date): EP 98100526 980114;

PRIORITY (CC, No, Date): JP 9714223 970128

DESIGNATED STATES: DE; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

ABSTRACT EP 855822 A2

In a telephone system, which is arranged by a parent telephone unit(1) and a plurality of child telephone units(2) capable of radio-communicating with the parent telephone unit(1), the parent telephone unit(1) includes a telephone number data storage table for storing a plurality of telephone number data indicative of a plurality of telephone numbers commonly useable by the plurality of child telephone units(2). Each of the plurality of child telephone units(2) issues a telephone number retrieve command as an issuing child telephone unit(2). The parent telephone unit(1) searches the telephone number data storage table in response to the telephone number retrieve command issued from the issuing child telephone unit(2) to output a searching result to said issuing child telephone unit(2). The issuing child telephone unit(2) receives the searching result outputted from the parent telephone unit(1) to output the received searching result to a user of the issuing child telephone unit(2).

ABSTRACT WORD COUNT: 150 NOTE:

Figure number on first page: 2

LEGAL STATUS (Type, Pub Date, Kind, Text):

Search Report: 021120 A3 Separate publication of the search report Application: 980729 A2 Published application (Alwith Search Report ; A2without Search Report)

Examination: 021211 A2 Date of request for examination: 20021014 LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

Available Text Language Word Count Update 9831 1395 CLAIMS A (English) 9727 SPEC A (English) 9831 Total word count - document A 11122 Total word count - document B 0 Total word count - documents A + B 11122

... CLAIMS comprising:

- a step for allocating a specific identification number to each of said plurality of radio child telephone units(2);
- a step for storing a plurality of data indicative of said specific identification numbers in said **telephone number** data storage table;
- a step for containing said identification number data in said retrieve command when said retrieve command is issued; and
- a step for judging whether said identification...

27/5,K/39 (Item 39 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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00897290

- Apparatus for extracting road area data from block map data, system for generating a deformed map from these data and geograpical information system
- Gerat zur Gewinnung von Strassennetzzonendaten aus den Blockdaten einer Strassennetzkarte, System zum Umformen dieser Daten und Darstellung einer umgeformten Ka
- Appareil d'extraction de donnees d'une zone de carte routiere provenant d'un block de donnees de carte routiere, systeme pour generer une carte

deformee a parti

PATENT ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (1855501), 1006, Oaza Kadoma, Kadoma-shi Osaka, (JP), (applicant designated states: DE;FR;GB)

Kambe, Nobuhiro, 2-4-10-330, Matsunoki, Suginami-ku, Tokyo, (JP) Abe, Akihiro, 1174-9-301, Ichigao, Aoba-ku, Yokohama, (JP) Shimada, Takanori, 15-3-401, Hon-cho 6-chome, Funabashi-shi, Chiba-ken,

Nakano, Go, 2-45-7, Sasazuka, Shibuya-ku, Tokyo, (JP) LEGAL REPRESENTATIVE:

Pellmann, Hans-Bernd, Dipl.-Ing. et al (9227), Patentanwaltsburo Tiedtke-Buhling-Kinne & Partner Bavariaring 4, 80336 Munchen, (DE) PATENT (CC, No, Kind, Date): EP 820046 A2 980121 (Basic)

EP 820046 A3 980812

APPLICATION (CC, No, Date): EP 97109949 970618;

PRIORITY (CC, No, Date): JP 96177145 960619; JP 96181715 960624; JP

96291203 961015; JP 97134518 970509

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G09B-029/10

ABSTRACT EP 820046 A2

A vector block information indicating a plurality of line segment rows is read out from a block map. Each line segment row divides an area of a block from an area of a road in an image drawing region. Each point at which one end of a line segment row contacts with a boundary line of the image drawing region is set as a boundary point. In this case, a road crossing the boundary line of the image drawing region is indicated by a pair of line segment rows having a pair of boundary points close to each other. To determine an area of the road, the pair of boundary points are connected with each other through a connecting line segment. Therefore, a road area in the image drawing region can be automatically extracted from the block map. In addition, an end area of the road placed at the boundary line of the image drawing region is reshaped to have two right-angle corners at the end area of the road, a length of a road area at the boundary line of the image drawing region is shortened, an area of a narrow road is deleted from the road area, an area of a narrow road is widened, or a plurality of blocks placed in an administrative district is unified by deleting areas of a plurality of roads dividing the blocks. ABSTRACT WORD COUNT: 231

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 980121 A2 Published application (Alwith Search Report

;A2without Search Report)

Examination: 980121 A2 Date of filing of request for examination:

970717

Search Report: 980812 A3 Separate publication of the European or

International search report

Change: 990428 A2 Designated Contracting States (change)

LANGUAGE (Publication, Procedural, Application): English; English

FULLTEXT AVAILABILITY:

Available Text Language Word Count Update CLAIMS A (English) 9804 7823 SPEC A 9804 33007 (English) Total word count - document A 40830 Total word count - document B 0 Total word count - documents A + B 40830

...CLAIMS information providing apparatus according to claim 22 in which the retrieval request transmitted from the portable terminal apparatus indicates a telephone number, a particular address, an

institution name, a corporation name or a personal name, the particular map-base information retrieved from the map-base information storing means by the map-base information retrieving means indicates...

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27/5,K/44
               (Item 44 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
00613665
REMOTE CONTROL SYSTEM FOR RASTER SCANNED VIDEO DISPLAY
FERNSTEUERSYSTEM FUR BILDANZEIGEGERAT MIT ABTASTRASTER
SYSTEME DE TELECOMMANDE POUR ECRAN VIDEO A BALAYAGE DE TRAME
PATENT ASSIGNEE:
  SEGA ENTERPRISES, LTD., (573300), 2-12 Haneda 1-chome Ohta-ku, Tokyo 144,
    (JP), (applicant designated states: DE; ES; FR; GB; IE; IT)
INVENTOR:
  SMITH, Jay, 348 Bentel Avenue, Los Angeles, CA 90049, (US)
  CURRAN, Kenneth, J., 2829 Rikkard Drive, Thousand Oaks, CA 91362, (US)
LEGAL REPRESENTATIVE:
  Skone James, Robert Edmund et al (50281), GILL JENNINGS & EVERY Broadgate
    House 7 Eldon Street, London EC2M 7LH, (GB)
PATENT (CC, No, Kind, Date): EP 642371 A1
                                             950315 (Basic)
                                              950719
                              EP 642371 A1
                              EP 642371 B1
                                              970917
                              WO 9324194 931209
                              EP 93914033 930520; WO 93US4808 930520
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 888735 920526
DESIGNATED STATES: DE; ES; FR; GB; IE; IT
INTERNATIONAL PATENT CLASS: A63F-009/22;
NOTE:
 No A-document published by EPO
LEGAL STATUS (Type, Pub Date, Kind, Text):
                  010103 B1 Date of lapse of European Patent in a
Lapse:
                            contracting state (Country, date): IE
                            19980520,
                  940323 A International application (Art. 158(1))
Application:
Application:
                  950315 Al Published application (Alwith Search Report
                             ; A2without Search Report)
                  950315 Al Date of filing of request for examination:
Examination:
                            941215
Search Report:
                  950719 Al Drawing up of a supplementary European search
                            report: 950529
Examination:
                  960807 Al Date of despatch of first examination report:
                            960624
                  970917 B1 Granted patent
Grant:
                  980909 B1 No opposition filed
Oppn None:
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                                     Word Count
                           Update
                           9709W2
                                        823
      CLAIMS B
                (English)
      CLAIMS B
                 (German)
                           9709W2
                                        720
      CLAIMS B
                           9709W2
                                       994
                 (French)
      SPEC B
                           9709W2
                                       3814
                (English)
Total word count - document A
                                          0
Total word count - document B
                                       6351
Total word count - documents A + B
                                       6351
```

^{...} CLAIMS video terminal comprising:

a fixed transceiver (10) which communicates with the gaming unit; and a

mobile transceiver (50) having at least one button characterised
in that the fixed transceiver includes an IR receiver which
receives data and transmits such data to the gaming unit and an IR
 transmitter (34,35) which transmits a single retrace pulse in
response to a signal provided...

? t27/5, k/51-52, 55, 57, 59

27/5,K/51 (Item 51 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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01051389 **Image available**

PROVIDING LOCATION DEPENDENT INFORMATION

FOURNITURE D'INFORMATIONS DEPENDANTES DE L'EMPLACEMENT

Patent Applicant/Assignee:

INFINITE REASON LTD, 31 Trewince Road, West Wimbledon, London SW20 8RD, GB, GB (Residence), GB (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

LANCEFIELD Paul Damon, 31 Trewince Road, West Wimbledon, London SW20 8RD, GB, GB (Residence), GB (Nationality), (Designated only for: US) Legal Representative:

SLINGSBY Philip Roy (et al) (agent), Page White & Farrer, 54 Doughty Street, London WC1N 2LS, GB,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200381463 A1 20031002 (WO 0381463)

Application:

WO 2003GB1229 20030321 (PCT/WO GB0301229)

Priority Application: GB 20026703 20020321

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/30

Publication Language: English

Filing Language: English Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 7879

English Abstract

A geographic information system for operation with an accreditation database storing identities of information providers and indications of whether each of those information providers is a member of an accreditation group, the system comprising: a geographic information database for storing a list of information sources external to the database together with, for each source, the identity of an information provider associated with the source and one or more geographic definitions associated with the source; a search unit for receiving from a user an indication of a geographic location, accessing the geographic information database to form a set of information sources whose geographic definitions encompass that location and associated with an information provider that is indicated by the accreditation database as being a member of one or more predetermined accreditation groups, and making that set of information sources available to the user.

French Abstract

L'invention concerne un systeme d'information geographique, qui fonctionne avec une base de donnees d'accreditation stockant des identites de fournisseurs d'informations et des donnees indiquant si chacun de ces fournisseurs d'informations est membre d'un groupe d'accreditation. Le systeme comprend une base de donnees d'information geographique qui stocke une liste de sources d'information exterieures a la base de donnees, chaque source etant accompagnee de l'identite d'un fournisseur d'informations associe a la source et d'une ou de plusieurs definitions geographiques egalement associees a la source. Le systeme comprend egalement une unite de recherche qui recoit de l'utilisateur une indication d'un emplacement geographique; accede a la base de donnees d'information geographique pour constituer un ensemble de sources d'information dont les definitions geographiques englobent cet emplacement et sont associees a un fournisseur d'informations indique par la base de donnees d'accreditation comme etant membre d'un ou de plusieurs groupes d'accreditation; et met cet ensemble de sources d'information a la disposition de l'utilisateur.

Legal Status (Type, Date, Text)
Publication 20031002 Al With international search report.

Main International Patent Class: G06F-017/30 Fulltext Availability:
Detailed Description

Detailed Description

Information sources pertaining to the local area from a Geospatial Information Database (20) via a (wireless) Internet connection (80) and a display means (48) for displaying the list of references once it is retrieved. The Geospatial Information Database may be as described above. In addition to the described server side functionality the user with the client device has a one click means to request a list of

27/5,K/52 (Item 52 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00979549 **Image available**

METHOD AND APPARATUS FOR PRACTICING IP TELEPHONY FROM AN INTERNET-CAPABLE RADIO

PROCEDE ET APPAREIL PERMETTANT D'EMPLOYER UNE TELEPHONIE IP A PARTIR D'UNE RADIO APTE A L'INTERNET-

Patent Applicant/Assignee:

CENTRAL COAST PATENT AGENCY INC, P.O. Box 187, Aromas, CA 95004, US, US (Residence), US (Nationality)

Inventor(s):

BOYS Donald Robert Martin, 22173 Carlie Drive, Bella Vista, CA 96008, US,

Legal Representative:

BOYS Donald R (agent), P.O. Box 24, Aromas, CA 95004, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200309548 A1 20030130 (WO 0309548)

Application: WO 2002US22639 20020715 (PCT/WO US0222639)

Priority Application: US 2001906631 20010716

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: H04L-012/66

Publication Language: English

Filing Language: English Fulltext Availability: Detailed Description

Claims

Fulltext Word Count: 14608

English Abstract

An internet radio device (43) is provided, having a dedicated Internet Protocol (IP) telephony mode for practicing telephony and for enabling one-touch initiation and call connection of an IP telephone call to a recipient device. The internet radio comprises, an IP telephony software application for enabling IP telephony (91), a modem (81) for audio conversion and transmission, and a programable array of input indicia for enabling one touch initiation and connection of an IP telephony call operating in the telephony mode. When a user selects the IP telephony mode IP telephony calling is enabled wherein the user may activate a pre-programmed indicia for the purpose of initiating and establishing an IP telephony call to an intended recipient device.

French Abstract

L'invention concerne un dispositif radio Internet (43) ayant un mode de telephonie a protocole Internet (IP) specialise pour l'emploi d'une telephonie, et de maniere a permettre un declenchement a commande tactile et une communication telephonique IP a un dispositif receveur. La radio Internet comprend une application a logiciel de telephonie IP permettant d'etablir une telephonie IP (91), un modem (81) pour conversion et transmission audio, et un ensemble programmable d'indices d'entree permettant le declenchement a commande tactile et la connexion d'une communication telephonique IP fonctionnant en mode telephonie. Lorsqu'un utilisateur selectionne le mode telephonie IP, la communication est autorisee, de sorte que l'utilisateur peut activer un indice pre-programme en vue de declencher et d'etablir un appel telephonique IP a un dispositif receveur desire.

Legal Status (Type, Date, Text)

Publication 20030130 Al With international search report.

Publication 20030130 A1 Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

Examination 20030619 Request for preliminary examination prior to end of 19th month from priority date

Fulltext Availability: Claims

Claim

... comprising:

an Internet radio device having a dedicated Internet Protocol (IP) telephony mode for enabling one - touch initiation and call connection of a wireless IP telephone call to a recipient device; a network access station to a data -packet-network, the station accessible from the Internet radio device; a directory server connected to...

27/5,K/55 (Item 55 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00977157 **Image available**

INTERACTIVE COMMUNICATIONS SYSTEM COUPLED TO PORTABLE COMPUTING DEVICES USING SHORT RANGE COMMUNICATIONS

SYSTEME INTERACTIF DE COMMUNICATIONS COUPLE A DES DISPOSITIFS INFORMATIQUES PORTATIFS UTILISANT DES COMMUNICATIONS A COURTE DISTANCE

Patent Applicant/Assignee:

ADALIVE COM INC, Suite 350, 460 Totten Pond Road, Waltham, MA 02451, US, US (Residence), US (Nationality), (For all designated states except: US)

Legal Representative:

CALL Charles G (agent), Patent Attorney, 53 Saint Stephen Street, Boston, MA 02115, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200307162 A1 20030123 (WO 0307162)

Application: WO 2001US22308 20010713 (PCT/WO US0122308)

Priority Application: WO 2001US22308 20010713

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Main International Patent Class: G06F-013/00

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 6093

English Abstract

An "access point" data terminal device (102) is positioned at or incorporated into a display or acting as a standalone device accessible to a user transporting a portable computing device (105). A short-range communication link (103) is provided by an IrDA infrared transceiver, or a Bluetooth radio transceiver, or both, to permit data and programs to be exchanged between the access point and nearby portable computing devices (105). The access point is provided with a program installation mechanism that is manually operable by the user when the portable computing device is positioned near the access point to download and install application software which programs the portable computing device to utilize the services made available at the access point. A longer-range communications mechanism, preferably implemented as a PCMCIA communications card (340, 350) selected to connect to an available network or communications facility, enables the access terminal to act as a bridge coupling nearby portable computing devices to remote computers. The longer range communications system may further provide an Internet (115) connection to the portable device (105), permitting the portable device (105) to exchange E-mail, exchange information with a selected Web server, synchronize data file content, and to access and use other available resources. A surface mounted fractal antenna may be used to advantage to facilitate wireless communications.

French Abstract

Selon l'invention, un dispositif terminal de donnees de "point d'acces" (102) est positionne ou incorpore dans un affichage ou fonctionne en tant

que dispositif autonome accessible a un utilisateur transportant un dispositif informatique portatif (105). Une liaison de communication a courte distance (103) est mise en oeuvre grace a un emetteur-recepteur infrarouge a protocole IrDA, ou a un emetteur-recepteur radio a protocole Bluetooth, ou aux deux, afin de permettre un echange de donnees et de programmes entre le point d'acces et des dispositifs informatique portatifs rapproches (105). Le point d'acces comprend un mecanisme d'installation de programme pouvant etre mis en oeuvre manuellement par l'utilisateur lorsque le dispositif informatique portatif est proche du point d'acces afin de telecharger et d'installer un logiciel d'application qui programme le dispositif informatique portable aux fins d'utilisation des services disponibles au point d'acces. Un mecanisme de communications a de plus longues distances, mis en oeuvre, de preference, sous forme d'une carte de communication PCMCIA (340, 350) selectionnee afin d'assurer une connexion a un reseau ou a une station de telecommunications disponibles, permet au terminal d'acces de jouer le role d'un pont couplant des dispositifs informatiques portatifs a des ordinateurs distants. Le systeme de communication a plus longue distance peut aussi fournir une connexion Internet (115) au dispositif informatique portatif (105), permettant a ce dispositif (105) d'echanger du courrier electronique, d'echanger une information avec un serveur Web selectionne, de synchroniser un contenu de fichier de donnees, et d'acceder et d'utiliser d'autres ressources disponibles. Il est possible d'utiliser une antenne fractale montee en surface afin de faciliter les communications hertziennes.

Legal Status (Type, Date, Text)
Publication 20030123 A1 With international search report.

Fulltext Availability: Detailed Description Detailed Description

... communicating PDA may be provided with a small software application 30 program that allows the PDA user one - click access to information via the access point

contemplated by the invention. This software applet may make use of a conventional...

27/5,K/57 (Item 57 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

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00950382 **Image available**

SYSTEMS AND METHODS FOR AUTOMATICALLY ACCESSING INTERNET INFORMATION FROM A LOCAL APPLICATION ON A HANDHELD INTERNET APPLIANCE

SYSTEMES ET PROCEDES PERMETTANT D'ACCEDER AUTOMATIQUEMENT A DES DONNEES INTERNET A PARTIR D'UNE APPLICATION LOCALE SUR UN APPAREIL INTERNET PORTABLE

Patent Applicant/Assignee:

EARTHLINK INC, 1375 Peachtree Street, Level A, Atlanta, GA 30309, US, US (Residence), US (Nationality)

Inventor(s):

RENSIN David K, 5005 Paradise Drive, Tiburon, CA 94320, US, MINIATI John, 2110 Cedar Avenue, Menlo Park, CA 94025, US, WILLIAMS George, 171 Bryant Street, #K, Palo Alto, CA 94303, US, FLANK Joshua, 3770 Flora Vista Avenue, #1204, Santa Clara, CA 95051, US, Legal Representative:

DEHAEMER Michael J Jr (et al) (agent), Fish & Neave, 1251 Avenue of the Americas, New York, NY 10020, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200284529 A1 20021024 (WO 0284529)

Application: WO 2001US12123 20010413 (PCT/WO US0112123)

Priority Application: WO 2001US12123 20010413

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE

SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/30

Publication Language: English Filing Language: English

Fulltext Availability:
Detailed Description

Claims

Fulltext Word Count: 8834

English Abstract

Systems and methods for automatically accessing Internet information and local applications from another local application on a handheld Internet appliance is provided. The systems and methods of the present invention consist of a software solution that enables users of handheld Internet appliances to interact with the Internet and other local applications from any local application in the handheld Internet appliance. Each local application is equipped with a user interface to enable users quick and easy access to Internet information and other local applications.

French Abstract

L'invention concerne des systemes et des procedes permettant d'acceder automatiquement a des donnees Internet et a des applications locales a partir d'une autre application locale installee sur un appareil Internet portable. Ces systemes et ces procedes comprennent une solution logicielle qui permet aux utilisateurs d'appareils Internet portables d'interagir avec l'Internet et d'autres applications locales a partir de toute application locale de l'appareil Internet portable. Chaque application locale est equipee d'une interface utilisateur qui permet un acces rapide et aise aux donnees Internet et a d'autres applications locales.

Legal Status (Type, Date, Text)
Publication 20021024 A1 With international search report.

Main International Patent Class: G06F-017/30 Fulltext Availability:
Detailed Description

Detailed Description

... among others. The systems and methods consist of a software solution that enables users of handheld Internet appliances to enhance local applications with Internet capabilities. Each local 5 application is equipped with an action user interface that

lets users access Internet information with a single

In a preferred embodiment, the systems and methods of the present invention involve three main...

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27/5,K/59
               (Item 59 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
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            **Image available**
00841987
MULTI-MODAL METHOD FOR BROWSING GRAPHICAL INFORMATION DISPLAYED ON MOBILE
    DEVICES
PROCEDE MULTIMODAL POUR RECHERCHER DES INFORMATIONS GRAPHIQUES AFFICHEES
    SUR DES DISPOSITIFS MOBILES
Patent Applicant/Assignee:
  NOKIA CORPORATION, Keilalahdentie 4, FIN-02150 Espoo, FI, FI (Residence),
    FI (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  CASAIS Eduardo, Visamaki 5 G 60, FIN-02130 Espoo, FI, FI (Residence), CH
    (Nationality), (Designated only for: US)
Legal Representative:
  JOHANSSON Folke (et al) (agent), Nokia Corporation, P.O. Box 206,
    FIN-00045 Nokia Group, FI,
Patent and Priority Information (Country, Number, Date):
                        WO 200175667 A1 20011011 (WO 0175667)
  Patent:
  Application:
                        WO 2001FI111 20010208 (PCT/WO FI0100111)
  Priority Application: FI 2000735 20000330
Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY
  BZ CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK
  (utility model) DM DZ EE EE (utility model) ES FI FI (utility model) GB
  GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
  MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK (utility model)
  SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class:
                                  G06F-017/30
International Patent Class: H04Q-007/32; H04L-029/08
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 5937
English Abstract
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A method of browsing interactive data services with a wireless mobile device using a multi-modal technique for selecting components of an image. The method of browsing is particularly useful with mobile devices operation in accordance with Wireless Application Protocol (WAP) but is not limited thereto. A first mode of selection includes overlaying an image over a grid of cells on the display of the mobile device such as a mobile phone (Fig. 2). The cells are matched to a corresponding key on the keypad of the mobile phone. The user selects the cell containing the portion of the image of interest for further browsing by pressing the appropriate-key .- The cell contains a pointer to, e.g. a universal resource locator (URL) on the Internet, related information for retrieval and display on the phone. A second mode of selection includes using vocal identifiers matched to specific cells on a voice recognition capable phone or network. When the user speaks a recognized identifier, it is matched to the appropriated cell which is then selected to display the desired information.

French Abstract

L'invention concerne un procede de recherche de services de donnees

interactifs a l'aide d'un dispositif mobile sans fil, par une technique multimodale pour la selection de composantes d'une image. Ledit procede de navigation est particulierement utile, entre autres, avec l'exploitation de dispositifs mobiles, selon un protocole d'application sans fil (WAP). Un premier mode de selection consiste a placer une image sur une grille de cellules de l'affichage du dispositif mobile, tel qu'un telephone mobile. Les cellules sont associees a une touche correspondante du clavier du telephone mobile. L'utilisateur selectionne la cellule contenant la partie de l'image concernee, pour une exploration supplementaire, en enfoncant la touche appropriee. La cellule contient un pointeur dirige, par exemple un localisateur URL sur Internet, sur des informations associees pour l'extraction et l'affichage sur le telephone. Un deuxieme mode de selection consiste a utiliser des identificateurs vocaux associes a des cellules specifiques sur un reseau ou un telephone a reconnaissance vocale. Lorsque l'utilisateur specifie oralement un identificateur reconnu, ce dernier est associe a la cellule appropriee qui est ensuite selectionnee pour l'affichage des informations voulues.

Legal Status (Type, Date, Text)
Publication 20011011 A1 With international search report.
Examination 20011220 Request for preliminary examination prior to end of 19th month from priority date

Main International Patent Class: G06F-017/30 Fulltext Availability: Claims

Claim

... browsing data content;

selection means for selecting a portion of an image displayed by any one of pressing a key associated with said portion and speaking a vocal identifier associated with said portion; and

means for retrieving data content relating to the selected portion of the image for presentation on said display.

9 A mobile device according to claim 8 wherein said micro-browser operates in accordance with Wireless Application Protocol... ? t27/5,k/63-64

27/5,K/63 (Item 63 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00450234

HAND HELD MEASUREMENT INSTRUMENT WITH TOUCH SCREEN DISPLAY INSTRUMENT DE MESURE PORTATIF A ECRAN TACTILE

Patent Applicant/Assignee:
 DRESSER INDUSTRIES INC,
Inventor(s):
 HENSON John W,
 DESCHENES Ronald J,
 GILL Charles W,
 HENNIG Robert E,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9840698 A2 19980917

Application: WO 98US4619 19980309 (PCT/WO US9804619)

Priority Application: US 97814779 19970310

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ

VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Main International Patent Class: G08C-021/00

International Patent Class: G09G-005/00

Publication Language: English

Fulltext Availability: Detailed Description

Claims

Fulltext Word Count: 2597

English Abstract

A system and method for providing a hand held measurement instrument (10) utilizing a touch screen display (16) to provide a flexible and un-cluttered user interface. The hand helded instrument includes a controller connected to the touch screen display, a control port and a probe port. The control port supplies screen data for use by the touch screen display. The controller retrieves one of the screens to be shown on the touch screen display, the screen including one or more keys.

French Abstract

La presente invention concerne un systeme et un procede permettant de fabriquer un instrument de mesure portatif dote d'un ecran tactile qui constitue une interface utilisateur flexible et facilement lisible.

L'instrument de mesure comprend un controleur connecte a l'ecran tactile ainsi qu'a un acces maitre et a un acces sonde. L'acces maitre fournit les donnees ecran utilisees par l'ecran tactile ainsi que les donnees de controle utilisees pour analyser les signaux de mesure recus depuis l'acces sonde. Le controleur recupere l'un des ecrans qui s'affiche sur l'ecran tactile, ledit ecran comprenant une ou plusieurs touches. En reponse a une pression sur l'une des touches, le controleur execute une fonction de mesure predeterminee. En reponse a une pression sur une autre touche, le controleur recupere un autre ecran qui s'affiche sur l'ecran tactile. L'ecran tactile permet a l'utilisateur de disposer d'un nombre ideal de touches pour une fonction de mesure particuliere et chacune de ces touches est en outre marquee et positionnee de maniere adequate.

Fulltext Availability: Claims

Claim

... 1 further comprising a physical key affixed thereto.

9 A method for use in a hand held measurement instrument including a touch screen display and a port for receiving measurement signals, the method comprising: retrieving data corresponding to a first screen having at least one key included therewith;

displaying the first screen on the touch screen display; in response to data supplied from the touch screen display, retrieving data corresponding to a second screen and displaying the second screen on the touch screen display...

27/5,K/64 (Item 64 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00415732 **Image available**

IMPROVED SYSTEM FOR COLLECTING DATA CONCERNING TRANSMITTED MATERIAL

SYSTEME AMELIORE POUR COLLECTER DES DONNEES CONCERNANT UN ELEMENT DE PROGRAMME TRANSMIS

Patent Applicant/Assignee:
GREENE Steven Bradford,
MURPHY Peter Edward Paul,
Inventor(s):
GREENE Steven Bradford,

MURPHY Peter Edward Paul, Patent and Priority Information (Country, Number, Date):

Patent: WO 9806193 A1 19980212

Application: WO 97GB2063 19970731 (PCT/WO GB9702063)

Priority Application: GB 9616176 19960801

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Main International Patent Class: H04H-009/00

Publication Language: English

Fulltext Availability: Detailed Description

Claims

Fulltext Word Count: 6710

English Abstract

The present invention relates to a method of collecting data concerning participant response to broadcast material which comprises a combined audience portion and data portion, each participant being located at separate remote locations and having a data collection unit with a respective unique identity and comprising a store means, a validity checking means and a manually operable device; the method comprising: (a) transmitting broadcast material to the participant locations according to a known schedule, the broadcast material comprising an audience portion and a data portion containing a validity defining portion capable of defining a valid or invalid transmission; (b) storing a data record associated with said broadcast material to the store means of a data collection unit according to a predetermined participant operation of the manually operable device in response to said audience portion of said broadcast material provided that the validity checking means confirms the validity of said data validity defining portion; and (c) cross matching said stored data records with said known schedule to ascertain a participant response to particular broadcast material.

French Abstract

L'invention concerne un procede permettant de collecter des donnees concernant la reponse du participant a un element d'un programme telediffuse, constitue d'une association entre une partie public et une partie donnees. Chaque participant, situe a un emplacement eloigne distinct, possede une unite de collecte de donnees ayant une identite unique et comprenant un systeme memoire, un systeme de verification de la validite et un systeme de commande manuelle. Selon le procede, (a) on transmet l'element du programme aux emplacements des differents participants selon un horaire connu, l'element etant constitue d'une partie public et d'une partie donnees contenant une partie de definition de la validite qui permet de definir une diffusion valide ou non valide; (b) on met en memoire un enregistrement de donnees associe audit element telediffuse dans le systeme memoire de l'unite de collecte de donnees, en fonction d'une certaine utilisation, par le participant, du systeme de commande manuelle en reponse a ladite partie public dudit element, a condition que le systeme de verification de la validite confirme la

validite de ladite partie de definition de la validite des donnees; (c) on apparie, par compatibilite croisee, lesdits enregistrements de donnees mis en memoire avec ledit horaire, de facon a confirmer la reponse du participant a un element telediffuse particulier.

Fulltext Availability: Detailed Description

Detailed Description

... the

light receiving unit 16 of the receiver unit I using a known type of infrared communication link. One of the buttons is an 30 information retrieval button 22 which is coloured mauve. When this button is depressed, the light emitting unit...

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(Item 3 from file: 348)
 40/5,K/3
DIALOG(R) File 348: EUROPEAN PATENTS
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01490134
PORTABLE RADIO TELEPHONE
TRAGBARER FUNKFERNSPRECHER
TELEPHONE RADIO PORTATIF
PATENT ASSIGNEE:
  MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216885), 1006, Oaza Kadoma,
    Kadoma-shi, Osaka 571-0050, (JP), (Applicant designated States: all)
INVENTOR:
  YAMAMOTO, Osamu, 4-2-11, Miyamachi, Aoba-ku, Sendai-shi, Miyagi 980-0004,
    (JP)
  YOKOI, Shigeki, 44-10, Saitobuncho, Kanagawa-ku, Yokohama-shi, Kanagawa
    221-0811, (JP)
LEGAL REPRESENTATIVE:
  Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
    , Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1307033 A1 030502 (Basic)
                              WO 2002071730
                                            020912
                              EP 2002705072 020304; WO 2002JP1970 020304
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): JP 200163851 010307
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04M-001/274; H04M-001/247; H04M-001/725;
 H04M-011/00; H04M-001/56; H04Q-007/38; G06F-013/00
ABSTRACT EP 1307033 A1
    An object of the present invention is to provide a portable wireless
  telephone apparatus in which while information provided on the Internet
  is viewed, a connection address of a communication counter party is
  automatically retrieved by designating/selecting an arbitrary character
  string among the viewed information so as to improve operability thereof.
    To achieve the above-described object, in a portable wireless telephone
  apparatus "A" of the present invention, for connecting lines among a
  plurality of wireless base stations through wireless channels, which are
  wire-connected to a switching station, so as to view information provided
  on the Internet, an arbitrary character string present in the
  above-described information under observation is collated with a
  registered character string of telephone directory information stored in
  the own portable wireless telephone apparatus, when a detection is made
  of such a fact that the selected arbitrary character string has been
  registered in the telephone directory information, and a communication
  counter party corresponding to this arbitrary character string has been
  registered in the telephone directory information, a control unit 5 sets
  a telephone communication to this communication counter party.
ABSTRACT WORD COUNT: 182
NOTE:
  Figure number on first page: 0002
LEGAL STATUS (Type, Pub Date, Kind, Text):
 Application:
                  021106 Al International application. (Art. 158(1))
 Application:
                  021106 Al International application entering European
                            phase
```

030502 Al Published application with search report

LANGUAGE (Publication, Procedural, Application): English; English; Japanese

030502 Al Date of request for examination: 20021107

Application:

Examination:

FULLTEXT AVAILABILITY:

```
Available Text Language
                           Update
                                     Word Count
                           200318
                                       765
      CLAIMS A
               (English)
      SPEC A
                                      5412
                (English)
                           200318
                                      6177
Total word count - document A
Total word count - document B
Total word count - documents A + B
                                      6177
```

...SPECIFICATION provided. That is, while a "name" described in an electronic mail is used as a retrieve character string, storage information of the telephone directory memory is searched, a telephone number corresponding to this searched name is detected, and then, a telephone call is issued with respect to this detected telephone number.

The above-described **portable wireless telephone apparatus** related to the conventional technique owns the following problem. That is, for instance, in such...

40/5,K/15 (Item 15 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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00945684

INVENTOR:

A graphic user interface for use with a telephone directory

Graphische Benutzerschnittstelle zum Gebrauch mit einem
Fernsprechverzeichnis

Interface utilisateur graphique pour usage avec un repertoire telephonique PATENT ASSIGNEE:

Nokia Corporation, (3988870), Keilalahdentie 4, 02150 Espoo, (FI), (Applicant designated States: all)

Rosecrans, Michael W., 10414 Healy Street, Santee, California 92071, (US) Simon, Mitchell, 3975 Carmel Springs Way, San Diego, California 92130, (US)

LEGAL REPRESENTATIVE:

Read, Matthew Charles et al (47911), Venner Shipley & Co. 20 Little Britain, London EC1A 7DH, (GB)

PATENT (CC, No, Kind, Date): EP 858202 A2 980812 (Basic) EP 858202 A3 031203

APPLICATION (CC, No, Date): EP 98300975 980210;

PRIORITY (CC, No, Date): US 798521 970210

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI INTERNATIONAL PATENT CLASS: H04M-001/274; H04M-001/57

ABSTRACT EP 858202 A2

A Graphic User Interface, for use with electronic phonebooks (14), links graphic information, e.g., a graphic identifier such as a logo or picture, to a phone number that may be called using the graphic identifier. The Interface (12), incorporated in a telephone (10), enables users to send stored graphical information, tied to selected phone numbers, to other users' phones for use or storage, by scrolling through stored graphics, displayed by the Interface on the phone, to locate a graphic associated with a person or place to be called, and then, by pressing the SEND (15), the particular phone number or numbers linked to the selected graphic are activated and the call or calls are made. When a connection is established with a receiving number, a set of stored graphics with tied numbers may be downloaded from the memory of the sending phone to the memory of the receiving phone for similar use. The

Interface can be utilized, e.g., by Advertisers to send logos/graphics and numbers to phones that are turned ON in a particular area to receive the graphical information and create area specific databases of their own in memory including the graphic associated numbers of persons and places that a receiving phone may use to call in the same manner. General advertising information may also be transmitted with graphics and tied phone numbers for viewing and response.

ABSTRACT WORD COUNT: 229 NOTE:

Figure number on first page: 1

LEGAL STATUS (Type, Pub Date, Kind, Text):

001206 A2 Legal representative(s) changed 20001016 Change: 980812 A2 Published application (Alwith Search Report Application:

;A2without Search Report)

031203 A3 Separate publication of the search report Search Report: 020313 A2 Transfer of rights to new applicant: Nokia Assignee: Corporation (3988870) Keilalahdentie 4 02150

Espoo FI

031119 A2 International Patent Classification changed: Change:

20031001

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

Word Count Available Text Language Update 9833 935 CLAIMS A (English) 9833 3128 SPEC A (English) Total word count - document A 4063 Total word count - document B 0 Total word count - documents A + B 4063

... SPECIFICATION It is a further aim of the invention to provide a phone, such as a cellular phone , with a Graphic User Interface for use with an electronic phonebook in accessing graphical information tied to selected **phone** numbers stored in the phonebook and sending the graphical information and tied numbers to a graphically selected...

40/5,K/16 (Item 16 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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00942632

Portable shopping and order fulfillment system Tragbares Einkaufs- und Bestellungsausfuhrungssystem Systeme portable d'achats et d'execution de commande PATENT ASSIGNEE:

SYMBOL TECHNOLOGIES, INC., (417665), One Symbol Plaza, Holtsville, New York 11742-1300, (US), (applicant designated states:

AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE)

INVENTOR:

Beach, Robert, 1850 Middleton Avenue, Los Altos, CA 94204, (US)

Tracy, William X., 33 Bellmore Street, Floral Park, NY 11001, (US)

Roslak, Thomas K., 34 Andy's Lane, Eastport, NY 11941, (US)

Klein, John, 220 La Via Azul Ct., Morgan Hill, CA 95037, (US) LEGAL REPRESENTATIVE:

Wagner, Karl H., Dipl.-Ing. et al (12561), WAGNER & GEYER Patentanwalte Gewurzmuhlstrasse 5, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 856812 A2 980805 (Basic)

EP 856812 A3 990506

APPLICATION (CC, No, Date): EP 97122695 971222;

PRIORITY (CC, No, Date): US 780023 961220; US 866690 970530

DESIGNATED STATES: DE; FR; GB; IT INTERNATIONAL PATENT CLASS: G06K-017/00;

ABSTRACT EP 856812 A2

The present invention relates to an improved order fulfillment system. The system is provided with improved data entry system for selecting items for purchase by a customer, and an improved item collection terminal and order delivery system. The portable terminal to be used for collecting of items is provided with an audio as well as video presentation means which are used to provide assistance to the to terminal user.

ABSTRACT WORD COUNT: 70

LEGAL STATUS (Type, Pub Date, Kind, Text):

Examination: 030702 A2 Date of dispatch of the first examination

report: 20030516

Examination: 20000105 A2 Date of request for examination: 19991105 Application: 980805 A2 Published application (Alwith Search Report

;A2without Search Report)

Search Report: 990506 A3 Separate publication of the European or

International search report

LANGUAGE (Publication, Procedural, Application): English; English

FULLTEXT AVAILABILITY:

Available Text Language Word Count Update 9832 1856 CLAIMS A (English) SPEC A 9832 15736 (English) Total word count - document A 17592 Total word count - document B 0 Total word count - documents A + B 17592

... SPECIFICATION entering a data file in a memory file associated with said selected item,

at least **one key** for deselecting an item from said **memory** file, and

a key for automatically **retrieving** an **inf**ormation file on the selected item.

80. A **portable terminal** having an automatic data capture system, a display and a radio for communicating data over a **wireless** communication system, said terminal including a help key which when depressed generates an operator assistance...? t40/5,k/26,29,4

40/5,K/26 (Item 26 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00565030 **Image available**

PORTABLE CONTROLLER

APPAREIL DE COMMANDE PORTATIF

Patent Applicant/Assignee:

NOKIA MOBILE PHONES LIMITED,

OVERY Mike,

Inventor(s):

OVERY Mike,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200028403 A1 20000518 (WO 0028403)
Application: WO 99GB3700 19991108 (PCT/WO GB9903700)

Priority Application: GB 9824482 19981109

Designated States: AE AL AM AT AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ DE DE DK DK DM EE EE ES FI FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE

Main International Patent Class: G06F-003/00

International Patent Class: G06F-003/033; H04B-001/20

Publication Language: English

Fulltext Availability: Detailed Description

Claims

Fulltext Word Count: 7401

English Abstract

There is described a system for configuring the functionality of any one of a plurality of devices by transferring control information from a portable controller thereto. The portable controller comprises: an input for receiving control information for configuring each device; memory circuitry arranged to store and retrieve control information for configuring each one of said plurality of devices; and an output for transferring to a device retrieved control information for that device. Each of the devices comprises: a user interface through which the user controls the device, means for coupling wirelessly with the output of the portable controller to transfer retrieved control information therefrom and control means arranged to configure the device in dependence upon the transferred control information by changing at least one of the functions provided by the device.

French Abstract

L'invention concerne un systeme permettant de configurer la fonctionnalite d'un dispositif donne dans une pluralite de dispositifs, par transfert de l'information de commande a ce dispositif depuis un appareil de commande portatif, lequel comprend: une entree recevant l'information de commande propre a la configuration de chaque dispositif; des circuits de memoire permettant d'enregistrer et de recuperer l'information de commande pour la configuration susmentionnee; et une sortie permettant de transferer au dispositif l'information de commande correspondante. Chaque dispositif comprend: une interface utilisateur pour la commande du dispositif par l'utilisateur; un systeme de couplage hertzien avec la sortie de l'appareil de commande, de maniere a transferer l'information de commande recuperee; et un systeme de commande permettant de configurer le dispositif en fonction de l'information de commande transferee, par la modification d'au moins une des fonctions assurees dans le dispositif.

Fulltext Availability: Detailed Description

Detailed Description

... to dial a desired phone number from their phone book via the phone using a **single key press**. The **portable** controller may also **store** as control **information access** codes for authorising **access** to a telephone network and controlling the charging of the cost of the access to...

File 256:SoftBase:Reviews,Companies&Prods. 82-2004/Jan (c)2004 Info.Sources Inc

Set S1	Items 2434	Description IPAQ OR PDD OR PDDS OR HPC OR HPCS OR WINCE OR VISOR OR PDA R PDAS OR HANDSPRING OR PIM OR PIMS OR PALMPILOT OR PALMTOP
S2		PALM OR NEWTON OR BLACKBERRY (PEN OR STYLUS OR POCKET) (2W) (COMPUTER? ? OR DEVICE?) OR R-
S3	1093 DI	IOPHONE? ? POCKETPC OR PERSONAL()INFORMATION()MANAGER? OR PERSONAL()(- GITAL OR DATA)()(ASSISTANT? ? OR ORGANI?ER? ?) OR CELLPHONE? R MOBILEPHONE? OR SCREENPHONE?
S4	1490 MO	(RADIO OR SCREEN OR VIEW? OR SMART OR CELL OR CELLULAR OR - BILE OR MICROCELL? OR WIRELESS OR WIRE()LESS OR FLIP)(1W)(T-EPHONE? OR PHONE? ? OR HANDSET? ? OR HAND()SET? ?)
S5	549 API	RADIOPAGER? OR PAGER? OR PAGING(1W)(DEVICE? OR UNIT? ? OR - PARATUS? OR APP??? ? OR TERMINAL? OR APPLIANCE?) OR VIEWPHON-OR SMARTPHONE? OR RADIOTELEPHONE?
S6	0 P?	PERSONAL()DISPLAY?()(DEVICE? OR UNIT?? OR APPARATUS? OR AP- ? ? OR TERMINAL? OR APPLIANCE? OR CLIENT? ? OR PC OR PCS OR MPUTER? ?)
S 7	9132 WI	SELFCONTAINED OR SELF()CONTAINED OR MOBILE OR PORTABLE OR - RELESS OR WIRE()LESS OR HANDHELD OR HAND()HELD OR POCKET OR OR INFRARED
S8	2529 UN:	S7(2W)(CLIENT? ? OR PC OR PCS OR COMPUTER? ? OR DEVICE? OR IT? ? OR APPARATUS?? OR APP?? ? OR ORGANI?ER? OR TERMINAL? - APPLIANCE?)
S9	913	PALMSIZE? OR PALMHELD OR HANDY? ? OR FLIPPHONE?
S10	29022	RETRIEV? OR ACCESS?? ? OR ACCESSING OR REACCESS? OR FETCH?
510		IR
S11	12253	S10(3N)(OBJECT? ? OR DATA OR FILE OR FILES OR INFORMATION - CONTENT? ? OR ECONTENT? ?)
S12		S10(3N)(URL OR URLS OR BOOKMARK? OR BOOK()MARK??? ? OR WEB- TE? OR WEB(1W)(SITE? ? OR PAGE? ?) OR WEBPAGE? OR HOMEPAGE? HOME()PAGE? ?)
S13	29078	SINGLE OR ONE
S14	216	S13(2W) (NUMBER? ? OR NUMERIC?? ? OR NUMERAL? ? OR VALUE OR
	VAI SH	LUES OR DIGIT? ? OR INTEGER? ? OR KEY? ? OR STROKE? ? OR PU-
S15	453 OR	S13(2W)(CLICK? OR TOUCH? OR PRESS OR PRESSE? ? OR PRESSING DEPRESS? OR TAP OR TAPS OR TAPPED OR TAPPING OR STROK??? ?)
S16	1426	S1:S9 AND S11:S12
S17	13	S16 AND S14:S15
S18	2	\$17/2002:2004
S19	11	S17 NOT S18
S20	63	SOFTKEY? OR SOFT()KEY? ?
S21	10 OR	ONEKEY? OR ONESTROK? OR ONEPUSH? OR ONECLICK? OR ONETOUCH? ONETAP?
S22	1	S16 AND S20:S21
S23	1	S22 NOT S17

19/7/7

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods. (c) 2004 Info.Sources Inc. All rts. reserv.

00109110 DOCUMENT TYPE: Review

PRODUCT NAMES: AvantGo Client 1.0.3 (715867)

TITLE: Ready, Set, Go

AUTHOR: Huh, Lisa M Ginther

SOURCE: Mobile Computing & Communications, v9 n7 p44(1) Jul 1998

ISSN: 1047-5567

HOMEPAGE: http://www.mobilecomputing.com

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: B

AvantGo WebClient 1.0.3 for PalmPilot from AvantGo is an easy-to-use program that provides offline Web browsing for mobile employees but lacks full text support and has some bugs in this early, promising version. AvantGo supports HTML, text files, JPEG, and GIF files, but does not read rich text format (RTF) files or compressed ZIP files. Installation and setup is easy; it allows the user to define how much, and what type, information will be downloaded when browsing. AvantGo compresses Web data to enable viewing it on a small PalmPilot, but there were some troubles when trying to download some graphics and text files from the Web. Web pages can be accessed offline and accessing intranets with the PalmPilot HotSync process is very easy. One touch of the pen seamlessly copies HotSync channels from a PalmPilot down to a laptop or PC, although AvantGo does not display the total number of channels on a Web site available.

REVISION DATE: 19990630

19/7/8

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods. (c) 2004 Info.Sources Inc. All rts. reserv.

00102302 DOCUMENT TYPE: Review

PRODUCT NAMES: InterAction 3.0 (654086); InterAction Web Access 3.0 (667455); Community Navigator (667463)

TITLE: Varied collaborative approaches entice intranet users

AUTHOR: Watt, Peggy

SOURCE: Network World, v14 n16 ps14(1) Apr 21, 1997

ISSN: 0887-7661

HOMEPAGE: http://www.nwfusion.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

InterAction 3.0 from Interface Software is one example of the new collaborative tools that enhance and expand intranet use. InterAction is a contact manager that allows users to draw from data in existing Structured Query Language (SQL) databases, e-mail directories, or similar sources.

InterAction displays entries from each of the resources, which are typically isolated from one another, on one screen. Users can specify whether information is private or open. Users access InterAction through a browser or a Windows-based proprietary interface. InterAction also replicates data, making it suitable for mobile users. InterAction integrates with a variety of Microsoft products, including BackOffice, Systems Management Server, and SQL Server, and can exchange data with Microsoft's Microsoft Schedule+. Firefly Network's Community Navigator is a similar collaborative intranet product. It features an application suite that will apply feature-guided, automated collaborative filtering that follows users' actions and becomes more efficient at information retrieval. Chat group capacity and one - click e-mail access are other promised features.

REVISION DATE: 20010430

Set	Items	Description
S1	5	AU='MCNULTY J'
S2	9	AU='MCNULTY J E'
S3	4	AU='MCNULTY JOHN E'
S4	53	AU='SULLIVAN J'
S5	35	AU='SULLIVAN J J'
S6	7	AU='SULLIVAN JAMES'
S 7	18	AU='SULLIVAN JAMES J':AU='SULLIVAN JAMES J JR'
S8	8	AU='SHEENA J A':AU='SHEENA JONATHAN ARI'
S9	27	AU='GEORGE A'
S10	7	AU='GEORGE A K':AU='GEORGE A KITORU'
S11	1	AU='GEORGE AJIT'
S12	6	S1:S3 AND S4:S11
S13	41358	BROWS?
S14	2	S1:S11 AND S13
S15	6	S12 OR S14

```
15/9/1
            (Item 1 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
015418791
             **Image available**
WPI Acc No: 2003-480931/200345
XRPX Acc No: N03-382428
  Customized information access method e.g. for navigation assistance,
  ticket reservation, involves creating customized data set containing data
  object and type that is accessed by user using wireless telephone
Patent Assignee: GEORGE A K (GEOR-I); MCNULTY J E (MCNU-I); SHEENA J A
  (SHEE-I); SULLIVAN J J (SULL-I)
Inventor: GEORGE A K; MCNULTY J E ; SHEENA J A ;
                                                    SULLIVAN J J
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
              Kind
                             Applicat No
                                            Kind
                     Date
                                                   Date
                                                            Week
US 20030078929 A1 20030424 US 200132826
                                              Α
                                                  20011022 200345 B
Priority Applications (No Type Date): US 200132826 A 20011022
Patent Details:
Patent No Kind Lan Pg
                         Main IPC
                                     Filing Notes
US 20030078929 A1 65 G06F-017/30
Abstract (Basic): US 20030078929 A1
       NOVELTY - The data objects retrieved from a service provider using
    computer, the object type and attributes are associated and stored at
    customized data set for that user in a database. The server (112)
    provides the specific data objects with the specific attributes to the
    Internet-based wireless telephone of the user, on receiving a data
    request.
        USE - For making reservations at restaurants and hotels,
    purchasing, airline tickets, for acquiring navigation information,
    real-time stock quotes, telephone and address directories.
       ADVANTAGE - The customized data is accessible using the wireless
    telephone with limited bandwidth and multimedia capabilities by
    creating the dataset using computer with full bandwidth and multimedia
        DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
    the pocket server of wide area computer network.
       wireless telephone (110)
       pocket server (112)
       base system interface (202)
       mobile system interface (210)
       pp; 65 DwgNo 2/45
Title Terms: CUSTOMISATION; INFORMATION; ACCESS; METHOD; NAVIGATION; ASSIST
  ; TICKET; RESERVE; CUSTOMISATION; DATA; SET; CONTAIN; DATA; OBJECT; TYPE;
  ACCESS; USER; WIRELESS; TELEPHONE
Derwent Class: T01; W01
International Patent Class (Main): G06F-017/30
File Segment: EPI
Manual Codes (EPI/S-X): T01-J05B4P; T01-N01A1; T01-N01A2A; T01-N02A3C;
  T01-N02B1; T01-N03A; W01-C01D3C; W01-C01P2; W01-C05B4E
 15/9/2
            (Item 2 from file: 350)
DIALOG(R) File 350: Derwent WPIX
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XRPX Acc No: N01-236919

WPI Acc No: 2001-329187/200134

Image available

013844974

Method for providing mobile information processing and grouping objects into domain provides dictionary of descriptions of objects in domain, and identifying descriptions in structured or unstructured data

Patent Assignee: POCKETTHIS INC (POCK-N)

Inventor: MCNULTY J E ; SHEENA J A ; SULLIVAN J J

Number of Countries: 095 Number of Patents: 004

Patent Family:

Patent No Kind Date Applicat No Kind Date Week A2 20010517 WO 200135265 WO 2000US42134 Α 20001113 200134 Α 20001113 AU 200134392 Α 20010606 AU 200134392 200152 EP 1269340 A2 20030102 EP 2000991739 Α 20001113 200310 WO 2000US42134 Α 20001113 JP 2003524828 W 20030819 WO 2000US42134 A 20001113 200356 JP 2001536731 Α 20001113

Priority Applications (No Type Date): US 99165291 P 19991112 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200135265 A2 E 29 G06F-017/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200134392 A G06F-017/00 Based on patent WO 200135265

EP 1269340 A2 E G06F-017/00 Based on patent WO 200135265

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

JP 2003524828 W 23 G06F-017/30 Based on patent WO 200135265

Abstract (Basic): WO 200135265 A2

NOVELTY - The method provides mobile information processing and groups objects into domain and provides dictionary of descriptions of objects in domain, and identifying descriptions in structured or unstructured data, and extracts identified descriptions from this data. The interactive device includes web **browsers**, computer or television screens, wireless cell phone screens, etc.

DETAILED DESCRIPTION - An independent claim describes a computer implemented method of managing a collection of unique objects.

USE - As a method for providing mobile information processing and grouping objects into a domain.

ADVANTAGE - Maintains consumer attention so it is not squandered by either consumers or businesses.

DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of the mobile information system.

pp; 29 DwgNo 2/8

Title Terms: METHOD; MOBILE; INFORMATION; PROCESS; GROUP; OBJECT; DOMAIN; DICTIONARY; DESCRIBE; OBJECT; DOMAIN; IDENTIFY; DESCRIBE; STRUCTURE; UNSTRUCTURED; DATA

Derwent Class: T01

International Patent Class (Main): G06F-017/00; G06F-017/30

File Segment: EPI

Manual Codes (EPI/S-X): T01-J

15/9/3 (Item 3 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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012090054 **Image available**

WPI Acc No: 1998-506965/199843 Related WPI Acc No: 1997-054883

XRPX Acc No: N98-395165

Method for calculating similarity factor between first and second users retrieves from memory profile of each item rated by 1st user and determines from retrieved file if 2nd user has previously rated items

Patent Assignee: FIREFLY NETWORK INC (FIRE-N); MICROSOFT CORP (MICR-N)

Inventor: BERGH C P; CHISLENKO A; KLEIN S C; LASHKARI Y; MCNULTY J E;

METRAL M E; RITTER D H; SHARDANAND U; SHEENA J A; SULLIVAN J J; TIU D D; NCNULTY J E

Number of Countries: 081 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 9840832 A2 19980917 WO 98US5035 Α 19980313 199843 AU 9865557 Α 19980929 AU 9865557 Α 19980313 199906 US 5872850 Α 19990216 US 96597442 Α 19960202 199914 US 97828632 Α 19970331

Priority Applications (No Type Date): US 97828632 A 19970331; US 97818515 A 19970314; US 97818533 A 19970314; US 97828631 A 19970331; US 96597442 A 19960202

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 9840832 A2 E 70 G06F-017/30

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW

AU 9865557 A G06F-017/30 Based on patent WO 9840832 US 5872850 A H04L-009/00 CIP of application US 96597442

Abstract (Basic): WO 9840832 A

The method (fig 1) retrieves from memory the profile of each item rated by the first user and determines from the retrieved file whether the second user has previously rated the items. The second user's profile is retrieved from memory.

A similarity factor is calculated between the first user and the second user in response to the retrieved profiles of the two users. From each item rated by both users the rating given to the item by the second user is subtracted from that by the first user. The rating difference is squared. The sum of the squared differences is divided by the number of items rated by both users.

USE - For efficiently recommending items using automated collaborative filtering and feature guided automated collaborative filtering.

ADVANTAGE - Allows user to specify what types of data can be transmitted to nodes in distributed system as well as specify on a per node basis whether or not node should be allowed to receive data from user.

Dwg.1/8

Title Terms: METHOD; CALCULATE; SIMILAR; FACTOR; FIRST; SECOND; USER; RETRIEVAL; MEMORY; PROFILE; ITEM; RATE; USER; DETERMINE; RETRIEVAL; FILE; USER; RATE; ITEM

Derwent Class: T01; W01

International Patent Class (Main): G06F-017/30; H04L-009/00

File Segment: EPI

Manual Codes (EPI/S-X): T01-H07C5E; T01-J05B; T01-J11C1; W01-A06B7

15/9/4 (Item 4 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. 011076959 **Image available** WPI Acc No: 1997-054883/199706 Related WPI Acc No: 1998-506965 XRPX Acc No: N97-044971 Item recommendation method for one of several users on Internet involves selecting set of neighbouring users on basis of calculated similarities and predicting rating for item Patent Assignee: MASSACHUSETTS INST TECHNOLOGY (MASI); MICROSOFT CORP (MICR-N) Inventor: LASHKARI Y Z; MAES P; METRAL M E; SHARDANAND U; CHISLENKO A; MCNULTY J E ; SHEENA J A ; SULLIVAN J J ; LASHKARI Y; TIU D D; BERGH C P; RITTER D H Number of Countries: 072 Number of Patents: 008 Patent Family: Patent No Date Kind Date Applicat No Kind Week EP 96304536 EP 751471 Α1 19970102 Α 19960618 199706 В 19960618 WO 9702537 WO 96US10492 Α A1 19970123 199710 AU 9662825 Α 19960618 199721 AU 9662825 Α 19970205 JP 11509019 W 19990803 WO 96US10492 Α 19960618 199941 JP 97505156 Α 19960618 20000321 US 95598 Α 19950630 200021 US 6041311 Α US 958458 19951211 Α US 96597442 Α 19960202 US 97789758 Α 19970128 US 6049777 20000411 US 95598 Α 19950630 200025 Α US 958458 Α 19951211 US 96597442 Α 19960202 US 97818515 Α 19970314 US 6092049 20000718 US 95598 Α 19950630 200037 Α US 958458 Α 19951211 US 96597442 Α 19960202 US 97818533 Α 19970314 US 6112186 Α 20000829 US 95598 Α 19950630 200043 US 958458 Α 19951211 US 96597442 Α 19960202 US 97828631 Α 19970331 Priority Applications (No Type Date): US 96597442 A 19960202; US 95598 P 19950630; US 958458 P 19951211; US 97789758 A 19970128; US 97818515 A 19970314; US 97818533 A 19970314; US 97828631 A 19970331 Cited Patents: 2.Jnl.Ref Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes EP 751471 A1 E 23 G06F-017/60 Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE WO 9702537 A1 E 45 Designated States (National): AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IL IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG AU 9662825 Α Based on patent WO 9702537 JP 11509019 49 G06F-017/30 W Based on patent WO 9702537 US 6041311 G06F-017/30 Α Provisional application US 95598 Provisional application US 958458

CIP of application US 96597442

US 6049777	A	G06F-017/60	Provisional application US 95598 Provisional application US 958458
US 6002040	71	COSE 010/00	CIP of application US 96597442
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US 6112186	Α	G06F-017/60	Provisional application US 95598
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Abstract (Basic): EP 751471 A

The item recommendation method involves storing a profile for each of several users in a memory. Some of the values represent a rating given to items by a user. An item profile is stored in a memory for each of several items. Several similarity factors are calculated between different users.

Several neighbouring users are selected for each user on the basis of the similarity factors. A weight is assigned to each of the neighbouring users. An item is recommended to one of the users on the basis of the weights assigned to the neighbours and the ratings they gave an item.

USE/ADVANTAGE - For goods and services, World Wide Web or LAN. Obtains opinions from several users on ratings. Compares similarity of users so as to make it likely that they have similar tastes.

Dwq.1/4

Title Terms: ITEM; METHOD; ONE; USER; SELECT; SET; NEIGHBOURING; USER; BASIS; CALCULATE; PREDICT; RATING; ITEM

Derwent Class: T01

International Patent Class (Main): G06F-017/30; G06F-017/60; G06F-019/00

File Segment: EPI

Manual Codes (EPI/S-X): T01-J05A2

15/5/5 (Item 1 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS

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01302322

MOBILE INFORMATION PROCESSING

MOBILE INFORMATIONSVERARBEITUNG

SYSTEME DE TRAITEMENT D'INFORMATION MOBILE

PATENT ASSIGNEE:

Pocketthis, Inc., (3334870), 1922 Webster Street, Oakland, CA 94612, (US), (Applicant designated States: all)
INVENTOR:

SHEENA, Jonathan, A., 4409 Lincoln Way, San Francisco, CA 94122, (US) MCNULTY, John, E., 1922 Webster Street, Oakland, CA 94612, (US) SULLIVAN, James, J., 173A Parnassus Avenue, San Francisco, CA 94117, (US)

LEGAL REPRESENTATIVE:

Hutchinson, Glenn Stanley et al (89231), Harrison Goddard Foote, Fountain Precinct, Leopold Street, Sheffield S1 2QD, (GB)

PATENT (CC, No, Kind, Date): EP 1269340 A2 030102 (Basic) WO 2001035265 010517

APPLICATION (CC, No, Date): EP 2000991739 001113; WO 2000US42134 001113 PRIORITY (CC, No, Date): US 165291 P 991112

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/00 NOTE:

No A-document published by EPO

LEGAL STATUS (Type, Pub Date, Kind, Text): 010711 A2 International application. (Art. 158(1)) Application: 010711 A2 International application entering European Application: phase 030102 A2 Published application without search report Application: Examination: 030102 A2 Date of request for examination: 20020612 LANGUAGE (Publication, Procedural, Application): English; English; English 15/5/6 (Item 1 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2004 WIPO/Univentio. All rts. reserv. 00801746 **Image available** MOBILE INFORMATION PROCESSING SYSTEME DE TRAITEMENT D'INFORMATION MOBILE Patent Applicant/Assignee: POCKETTHIS INC, 1922 Webster Street, Oakland, CA 94612, US, US (Residence), US (Nationality), (For all designated states except: US) Patent Applicant/Inventor: SHEENA Jonathan A , 4409 Lincoln Way, San Francisco, CA 94122, US, US (Residence), -- (Nationality), (Designated only for: US) MCNULTY John E , 1922 Webster Street, Oakland, CA 94612, US, US (Residence), -- (Nationality), (Designated only for: US) SULLIVAN James J , 173A Parnassus Avenue, San Francisco, CA 94117, US, US (Residence), -- (Nationality), (Designated only for: US Legal Representative: PRAHL Eric L (agent), Fish & Richardson P.C., 225 Franklin Street, Boston, MA 02110-2804, US, Patent and Priority Information (Country, Number, Date): WO 200135265 A2 20010517 (WO 0135265) Patent: Application: WO 2000US42134 20001113 (PCT/WO US0042134) Priority Application: US 99165291 19991112 Parent Application/Grant: Related by Continuation to: US 99165291 19991112 (CIP) Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Main International Patent Class: G06F-017/60 Publication Language: English Filing Language: English Fulltext Availability: Detailed Description Claims Fulltext Word Count: 3765 English Abstract

French Abstract

L'invention concerne un procede de gestion d'une collection d'objets, consistant a identifier des descriptions d'objets dans des milieux, a resoudre une description d'un objet en un objet unique, a generer un objet resolu a partir de la resolution de la description, a restituer l'objet resolu sur un dispositif interactif et a permettre a un utilisateur de proceder a des actions sur ledit objet resolu. Les

descriptions d'identification des objets consistent a grouper les objets dans un domaine, a fournir un dictionnaire des descriptions des objets dans le domaine, a identifier les descriptions en donnees structurees ou non structurees, et a extraire les descriptions identifiees a partir des donnees structurees ou non structurees. Les dispositifs interactifs peuvent comprendre, par exemple, des navigateurs Web, des ecrans d'ordinateur, un ecran de television, un tableau de facturation electronique, des ecrans telephoniques a cellules sans fil, des services vocaux interactifs, des assistants numeriques personnels (PDA) et des ordinateurs portables.

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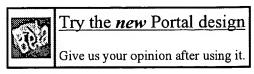
Examination 20010920 Request for preliminary examination prior to end of 19th month from priority date

Declaration 20021017 Late publication under Article 17.2a

Republication 20021017 A2 With declaration under Article 17(2)(a); without abstract; title not checked by the International Searching Authority.



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Publication

Score

Escrow techniques for mobile sales and inventory applications

Publication Date

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Narayanan Krishnakumar, Ravi Jain

Wireless Networks August 1997

Volume 3 Issue 3

We address the design of architectures and protocols for providing mobile users with integrated Personal Information Services and Applications (PISA), such as personalized news and financial information, and mobile database access. We present a system architecture for delivery of PISA based on replicated distributed servers connected to users via a personal communications services (PCS) network. The PISA architecture partitions the geographical coverage area into service areas, analogous to ...

Design and evaluation of a conit-based continuous consistency model ★ for replicated services

99%

Haifeng Yu, Amin Vahdat

ACM Transactions on Computer Systems (TOCS) August 2002

Volume 20 Issue 3

The tradeoffs between consistency, performance, and availability are well understood. Traditionally, however, designers of replicated systems have been forced to choose from either strong consistency guarantees or none at all. This paper explores the semantic space between traditional strong and optimistic consistency models for replicated services. We argue that an important class of applications can tolerate relaxed consistency, but benefit from bounding the maximum rate of inconsistent access ...

3 A survey of routing techniques for mobile communications networks

94%



S. Ramanathan, Martha Steenstrup Mobile Networks and Applications October 1996

Volume 1 Issue 2

Mobile wireless networks pose interesting challenges for routing system design. To produce feasible routes in a mobile wireless network, a routing system must be able to accommodate roving users, changing network topology, and fluctuat- ing link quality. We discuss the impact of node mobility and wireless communication on routing system design, and we survey the set of techniques employed in or proposed for routing in mobile wireless networks.

4 A cost-efficient scheduling algorithm of on-demand broadcasts

92%



Weiwei Sun , Weibin Shi , Bole Shi , Yijun Yu

Wireless Networks May 2003

Volume 9 Issue 3

In mobile wireless systems data on air can be accessed by a large number of mobile users. Many of these applications including wireless internets and traffic information systems are pull-based, that is, they respond to on-demand user requests. In this paper, we study the scheduling problems of on-demand broadcast environments. Traditionally, the response time of the requests has been used as a performance measure. In this paper we consider the performance as the average cost of request composed ...

5 Agent technology for the UMTS VHE concept

91%



Jens Hartmann , Carmelita Görg , Peyman Farjami

Proceedings of the 1st ACM international workshop on Wireless mobile multimedia October 1998

91%



6 Context-sensitive mobile database summarisation

Darin Chan , John F. Roddick

Proceedings of the twenty-sixth Australasian computer science conference on Conference in research and practice in information technology - Volume 16

In mobile computing environments, as a result of the reduced capacity of local storage, it is commonly not feasible to replicate entire datasets on each mobile unit. In addition, reliable, secure and economical access to central servers is not always possible. Moreover, since mobile computers are designed to be portable, they are also physically small and thus often unable to hold or process the large amounts of data held in centralised databases. As many systems are only as useful as the data

7 Location-aware mobile applications based on directory services Henning Maass

88%



Mobile Networks and Applications August 1998

Volume 3 Issue 2

Location-aware applications are becoming increasingly attractive due to the widespread dissemination of wireless networks and the emergence of small and cheap locating technologies. We developed a location information server that simplifies and speeds up the development of these applications by offering a set of generic location retrieval and notification services to the application. The data model and the access protocols of these services are based on the X.500 directory service and the I ...

8 Caching: Cooperative caching by mobile clients in push-based

88%



♠ information systems

Takahiro Hara

Proceedings of the eleventh international conference on Information and knowledge management November 2002

Recent advances in computer and wireless communication technologies have increased interest in push-based information systems in which a server repeatedly broadcasts data to clients through a broadband channel. In this paper, assuming an environment where clients in push-based information systems construct ad hoc networks, we propose three caching strategies in which clients cooperatively cache broadcast data items. These strategies shorten the average response time for data access by replacing ...

9 An anchor chain scheme for IP mobility management

85%

Yigal Bejerano , Israel Cidon

Wireless Networks September 2003

Volume 9 Issue 5

This work presents a simple mobility scheme for IP-based networks, termed the "anchor chain" scheme. The scheme combines pointer forwarding and caching methods. Every mobile host (MH) is associated with a chain of anchors that connects it to its home agent. Each anchor defines the location of the MH at a certain degree of accuracy. The accuracy is increased along the chain until the attachment point of the MH is reached. We develop distributed procedures for updating the anchor chain (binding op ...

10 Multi-fidelity algorithms for interactive mobile applications

83%



M. Satyanarayanan , Dushyanth Narayanan

Wireless Networks November 2001

Volume 7 Issue 6

We introduce the concept of multi-fidelity algorithms, which revises the classical notion of an algorithm. Instead of having a fixed output criterion and allowing the resource consumption to vary, we bound the resource consumption and allow the fidelity or output criterion to vary. We discuss how multi-fidelity algorithms can improve the latency and battery life of interactive mobile applications. An extension of this idea allows the system to automatically discover sweet spots: ...

11 Prefetching policies for energy saving and latency reduction in a রী wireless broadcast data delivery system

83%



Vincenzo Grassi

Proceedings of the 3rd ACM international workshop on Modeling, analysis and simulation of wireless and mobile systems August 2000

Periodic data broadcasting on a wireless channel has been proposed as an effective data dissemination technique for mobile users. With this technique, users access data by simply monitoring the channel until the required data appear in the broadcast. Hence, this access mode may be advantageous in a wireless environment with respect to the traditional client-server access mode, since it consumes less bandwidth and avoids energy-expensive requests sending. Potential drawbacks of this access m ...

12 Ad Hoc mobility management with uniform quorum systems

83%

Zygmunt J. Haas , Ben Liang

IEEE/ACM Transactions on Networking (TON) April 1999

Volume 7 Issue 2

13 Replica allocation methods in ad hoc networks with data update

82%

Takahiro Hara

Mobile Networks and Applications August 2003

Volume 8 Issue 4

In ad hoc networks, since mobile hosts move freely, network division occurs frequently, and thus data accessibility is lower than that in conventional fixed networks. In this paper, assuming an environment where each data item is periodically updated, we propose three replica allocation methods to improve data accessibility by replicating data items on mobile hosts. In these three methods, we take into account the access frequency from mobile hosts to each data item, the status of the network co ...

14 m-links: An infrastructure for very small internet devices

82%

Bill N. Schilit , Jonathan Trevor , David M. Hilbert , Tzu Khiau Koh Proceedings of the 7th annual international conference on Mobile computing and networking July 2001

In this paper we describe the Mobile Link (m-Links) infrastructure for utilizing existing World Wide Web content and services on wireless phones and other very small Internet terminals. Very small devices, typically with 3-20 lines of text, provide portability and other functionality while sacrificing usability as Internet terminals. In order to provide access on such limited hardware we propose a small device web navigation model that is more appropriate than the desktop computer's web brows ...

15 Network architecture and traffic transport for integrated wireless

82%

d communications over enterprise networks

Henry C.B. Chan, Victor C.M. Leung, Robert W. Donaldson

Wireless Networks August 1997

Volume 3 Issue 3

A novel network architecture based on the IEEE 802.6 metropolitan area networks (MAN) is proposed to integrate the wireless and wired segments of a regional enterprise network (REN) within a city. This architecture functions like a distributed switch for all types of services, reducing traffic congestion by sharing the high capacity link dynamically and facilitating signaling, mobility management, call processing and network management through its distributed functions, transport facilities ...

16 Experiences with network-based user agents for mobile applications

82%

Thomas F. La Porta , Thomas Woo , Krishan K. Sabnani , Ramachandran Ramiee Mobile Networks and Applications August 1998

Volume 3 Issue 2

Wireless networks are characterized by simple end devices and limited bandwidth. One solution to address these and other limitations of the wireless mobile environment that has been widely pursued is the placement of proxies, or agents, inside the network to assist with application processing that would normally take place on end devices. These agents can additionally manipulate data to reduce bandwidth requirements and assist in providing services. The design and implementation of a user a ...

82%

17 A self-adaptive scheduling algorithm of on-demand broadcasts

Weiwei Sun , Weibin Shi , Bole Shi , Wenyun Ji , Yijun Yu

Proceedings of the 4th ACM international workshop on Modeling, analysis and simulation of wireless and mobile systems July 2001

In mobile wireless systems data on air can be accessed by a large number of mobile users. Many of these applications such as wireless internets and traffic information systems are pull-based, that is, they respond to on-demand user requests. In this paper, we study the scheduling problems of on-demand broadcast environments. Traditionally, the response time of the requests has been used as a performance measure. In this paper we consider the performance as the average cost of request composed ...

18 An Empirical and Theoretical Evaluation of BinScroll: A Rapid Selection 80%

বী Technique for Alphanumeric Lists

J. Lehikoinen , I. Salminen

Personal and Ubiquitous Computing January 2002

Volume 6 Issue 2

Searching for an item in an ordered list is a frequently reoccurring task while using computers. The search can be carried out in several ways. In this paper, we present a new, efficient technique to find an alphanumeric item in a sorted list. This technique, called BinScroll, is based on the well-known binary search algorithm. BinScroll can be used with a minimum of four buttons, making it ideal for keyboardless mobile use. It can also be implemented with a minimum of one line of text, m ...

19 Efficient routing of information between interconnected cellular mobile 80%

switching centers

Gregory P. Pollini, Kathleen S. Meier-Hellstern IEEE/ACM Transactions on Networking (TON) December 1995

Volume 3 Issue 6

20 Multimedia support for wireless W-CDMA with dynamic spreading

80%

궑 Ju Wang , Mehmet Ali Elicin , Jonathan C. L. Liu Wireless Networks July 2002

Volume 8 Issue 4

The emerging multimedia communication needs more support in operating systems in order to be successful over a wireless environment. The system needs to support a seamless integration (i.e., transparent application switching) of voice, audio and conventional data (e.g., e-mails, and ftp). It should also support multiple users with a guaranteed quality. In this paper, we investigate effective protocol design with dynamic spreading factors such that various QoS based on different traffic types can ...

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short listing

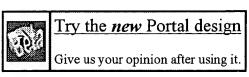




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22 Broadcast scheduling for information distribution

80%

Chi-Jiun Su , Leandros Tassiulas , Vassilis J. Tsotras Wireless Networks March 1999

Volume 5 Issue 2

Broadcast data delivery is encountered in many applications where there is a need to disseminate information to a large user community in a wireless asymmetric communication environment. In this paper, we consider the problem of scheduling the data broadcast such that average response time experienced by the users is low. In a push-based system, where the users cannot place requests directly to the server and the broadcast schedule should be determined based solely on the access probabiliti ...

is the multiaccess protocol which must guarantee quality of service and provide eff ...

23 On resource discovery in distributed systems with mobile hosts

80%

Daniel O. Awduche, Arthur Gaylord, Aura Ganz

Proceedings of the 2nd annual international conference on Mobile computing and

networking November 1996

Volume 6 Issue 1

77% **24** Improving mobile internet usability George Buchanan , Sarah Farrant , Matt Jones , Harold Thimbleby , Gary Marsden , Michael Pazzani Proceedings of the tenth international conference on World Wide Web April 2001 77% **25** Securing wireless applications: ESCORT: a decentralized and localized access control system for mobile wireless access to secured domains Jiejun Kong , Shirshanka Das , Edward Tsai , Mario Gerla Proceedings of the 2003 ACM workshop on Wireless security September 2003 In this work we design and implement ESCORT, a backward compatible, efficient, and secure access control system, to facilitate mobile wireless access to secured wireless LANs. In mobile environments, a mobile quest may frequently roam into foreign domains while demanding critical network services. ESCORT provides instant yet secure access to the mobile quest based on the concept of "escort", which refers to a special network object with four distinct properties: (1) T ... 77% **26** Distributed PIN verification scheme for improving security of mobile ♠ devices Jian Tang, Vagan Terziyan, Jari Veijalainen Mobile Networks and Applications April 2003 Volume 8 Issue 2 The main driving force for the rapid acceptance rate of small sized mobile devices is the capability to perform e-commerce transactions at any time and at any place, especially while on the move. There are, however, also weaknesses of this type of ecommerce, often called mobile e-commerce, or m-commerce. Due to their small size and easy portability mobile devices can easily be lost or stolen. Whereas the economic values and privacy threats protected with Personal Identification Numbers (PIN) ar ... 27 How the virtual inspires the real: Computer games and scientific 77% ৰী visualization Theresa-Marie Rhyne Communications of the ACM July 2002 Volume 45 Issue 7 How should scientists approach the innovations in visualization-rendering systems increasingly derived from computer game tools, interfaces, navigation techniques, and plot lines? 28 Location and storage management in mobile computing systems - track 77% বী chair message Dorota M. Huizinga Proceedings of the 2001 ACM symposium on Applied computing March 2001 29 Mobile and multicast IP services in PACS: system architecture, 77% ♠ prototype, and performance Yongguang Zhang, Bo Ryu Mobile Networks and Applications January 2001

 Performance comparison of battery power consumption in wireless multiple access protocols Jyh-Cheng Chen , Krishna M. Sivalingam , Prathima Agrawal Wireless Networks December 1999 Volume 5 Issue 6	77%
Mobile computing in next generation wireless networks Prathima Agrawal, David Famolari Proceedings of the 3rd international workshop on Discrete algorithms and methods for mobile computing and communications August 1999	77%
 A multi-channel model for initial and handoff accesses in a mobile computing environment Luke Yi-Ren Wang, Chien-Chao Tseng, Tsan-Pin Wang Mobile Networks and Applications August 1996 Volume 1 Issue 1	77%

The communication infrastructure of a mobile computing environment can be based on the structure of a cellu-lar/microcellular telephone system or a PCS network. In such a system, the occurrence of handoffs cannot be avoided and when handoffs occur, wireless links held by mobile computers crossing cell boundaries may be forced to terminate. The probability that a handoff access request will result in forced termination has a significant effect on the performance of a mobile computing envir ...

33 Dynamic reservation multiple access (DRMA): a new multiple access scheme for personal communication systems (PCS)

77%

Xiaoxin Qiu, Victor O. K. Li

Wireless Networks June 1996

Volume 2 Issue 2

To improve the spectrum efficiency of integrated voice and data services in Personal Communication System (PCS), several reservation-type multiple access schemes, such as Packet Reservation Multiple Access (PRMA), Dynamic Time Division Multiple Access (D-TDMA), Resource Auction Multiple Access (RAMA), etc., have been proposed. PRMA uses the data packet itself to make a channel reservation, and is inefficient in that each unsuccessful reservation wastes one slot. However, it does not have a ...

34 Optimal strategies for admitting voice and data traffic in networks of

77%

⚠ LEO satellites using CDMA

Evaggelos Geraniotis , Yu-Wen Chang , Wen-Bin Yang

Wireless Networks December 1996

Volume 2 Issue 4

Efficient policies are derived for admitting voice and data traffic into networks of lowearth-orbit (LEO) satellites using code-division multiple-access (CDMA) with directsequence spread-spectrum (DS/SS) signaling. The satellites act as bent-pipes; no onboard processing or intersatellite links are present. Dual satellite diversity is used to mitigate the effects of shadowing. The policies assume a movable boundary form, allocate optimally the CDMA capacity (PN codes) to voice and data us ...

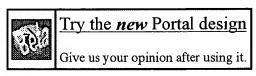
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4	Escrow techniques for mobile sales and inventory applications Narayanan Krishnakumar, Ravi Jain Wireless Networks August 1997 Volume 3 Issue 3 We address the design of architectures and protocols for providing mobile users with integrated Personal Information Services and Applications (PISA), such as personalized news and financial information, and mobile database access. We present a system architecture for delivery of PISA based on replicated distributed servers connected to users via a personal communications services (PCS) network. The PISA architecture partitions the geographical coverage area into service areas, analogous to	92%		
4	The mobile agent technology to support and to access museum information Paolo Bellavista , Antonio Corradi , Andrea Tomasi Proceedings of the 2000 ACM symposium on Applied computing March 2000	80%		
4	Strategic directions in concurrency research Rance Cleaveland , Scott A. Smolka ACM Computing Surveys (CSUR) December 1996 Volume 28 Issue 4	80%		
4	RMDP: an FEC-based reliable multicast protocol for wireless environments Luigi Rizzo , Lorenzo Vicisano ACM SIGMOBILE Mobile Computing and Communications Review April 1998 Volume 2 Issue 2	77%		

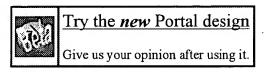
In this paper we present a Reliable Multicast data Distribution Protocols (RMDP), and discuss its performance. The protocol is based on the use of FEC techniques to drastically reduce the impact of independent losses for different receivers, which make ARQ-based protocols perform very poorly as the number of receivers grows. The protocol is well-suited to the use with mobile equipment because of its simplicity, robustness to losses, moderate demand for feedback, and scalability.

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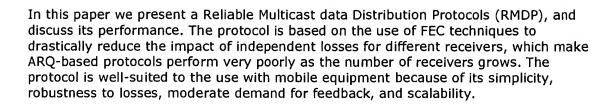
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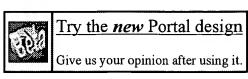


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